

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX041222\  
 Data File : VX028077.D  
 Acq On : 12 Apr 2022 23:22  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/13/2022  
 Supervised By : Mahesh Dadoda 04/13/2022

Quant Time: Apr 13 01:16:16 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X041222W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 12 22:07:23 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 169286              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 279719              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 264854              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 153325              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 112711              | 49.076  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = 98.160%  |         |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 92641               | 50.543  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = 101.080% |         |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 350833              | 51.322  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = 102.640% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 130620              | 51.175  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = 102.360% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 73829               | 44.917  | ug/l   | 98       |
| 3) Chloromethane             | 1.288          | 50   | 86061               | 47.309  | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374          | 62   | 101832              | 46.563  | ug/l   | 100      |
| 5) Bromomethane              | 1.599          | 94   | 116742              | 50.633  | ug/l   | 100      |
| 6) Chloroethane              | 1.678          | 64   | 80461               | 45.009  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 197016              | 45.934  | ug/l   | 98       |
| 8) Diethyl Ether             | 2.136          | 74   | 71099               | 43.256  | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 79899               | 46.825  | ug/l   | 97       |
| 10) Methyl Iodide            | 2.453          | 142  | 73069               | 36.772  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.983          | 59   | 116743              | 218.985 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 76907               | 46.026  | ug/l   | 97       |
| 13) Acrolein                 | 2.233          | 56   | 62664               | 221.236 | ug/l   | 99       |
| 14) Allyl chloride           | 2.666          | 41   | 126165              | 42.663  | ug/l # | 88       |
| 15) Acrylonitrile            | 3.062          | 53   | 254008              | 229.935 | ug/l   | 98       |
| 16) Acetone                  | 2.380          | 43   | 212740              | 222.326 | ug/l   | 92       |
| 17) Carbon Disulfide         | 2.514          | 76   | 208017              | 47.373  | ug/l   | 99       |
| 18) Methyl Acetate           | 2.703          | 43   | 113055              | 44.278  | ug/l   | 94       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 297248              | 47.368  | ug/l   | 98       |
| 20) Methylene Chloride       | 2.788          | 84   | 89254               | 46.830  | ug/l   | 89       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 91984               | 45.955  | ug/l   | 99       |
| 22) Diisopropyl ether        | 3.763          | 45   | 302215              | 47.623  | ug/l   | 90       |
| 23) Vinyl Acetate            | 3.721          | 43   | 1366161             | 242.277 | ug/l   | 96       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 164162              | 47.786  | ug/l   | 99       |
| 25) 2-Butanone               | 4.556          | 43   | 373012              | 225.519 | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 131161              | 41.125  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 106288              | 47.107  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.897          | 49   | 71912               | 48.700  | ug/l   | 92       |
| 29) Tetrahydrofuran          | 5.001          | 42   | 246784              | 228.277 | ug/l   | 91       |
| 30) Chloroform               | 5.099          | 83   | 181005              | 47.382  | ug/l   | 96       |
| 31) Cyclohexane              | 5.476          | 56   | 148349              | 46.977  | ug/l   | 92       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 164857              | 47.648  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 131194              | 46.899  | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.714          | 43   | 150863              | 46.294  | ug/l # | 95       |
| 38) Carbon Tetrachloride     | 5.684          | 117  | 142718              | 47.788  | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.385          | 83   | 155918              | 47.150  | ug/l   | 99       |
| 40) Benzene                  | 6.043          | 78   | 390275              | 47.978  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX041222\  
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 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/13/2022  
 Supervised By : Mahesh Dadoda 04/13/2022

Quant Time: Apr 13 01:16:16 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X041222W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 12 22:07:23 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 74839    | 43.166  | ug/l   | 92       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 147303   | 47.956  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 244283   | 44.995  | ug/l   | 94       |
| 44) Trichloroethene           | 7.129  | 130  | 105029   | 48.555  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 7.433  | 63   | 94423    | 46.060  | ug/l   | 96       |
| 46) Dibromomethane            | 7.580  | 93   | 72824    | 48.153  | ug/l   | 94       |
| 47) Bromodichloromethane      | 7.824  | 83   | 141210   | 48.312  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 111021   | 44.795  | ug/l # | 82       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 53750    | 971.458 | ug/l   | 93       |
| 51) 4-Methyl-2-Pentanone      | 8.573  | 43   | 790531   | 228.375 | ug/l   | 90       |
| 52) Toluene                   | 8.720  | 92   | 261385   | 48.164  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 154789   | 46.885  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 157310   | 45.940  | ug/l # | 84       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 103430   | 47.013  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 161756   | 46.775  | ug/l # | 79       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 172213   | 47.219  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 362721   | 232.388 | ug/l   | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 633058   | 233.514 | ug/l   | 88       |
| 60) Dibromochloromethane      | 9.525  | 129  | 112809   | 47.968  | ug/l   | 96       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 113369   | 47.315  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.275  | 164  | 102501   | 48.777  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.079 | 112  | 278081   | 48.119  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 105288   | 49.309  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 499771   | 49.110  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.305 | 106  | 400536   | 94.256  | ug/l   | 100      |
| 69) o-Xylene                  | 10.646 | 106  | 197558   | 47.826  | ug/l   | 97       |
| 70) Styrene                   | 10.659 | 104  | 332925   | 41.720  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 83947    | 41.515  | ug/l # | 97       |
| 73) Isopropylbenzene          | 10.963 | 105  | 514161   | 47.204  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.841 | 43   | 233551   | 49.614  | ug/l # | 88       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 179762   | 47.241  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 158517m  | 46.440  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 125023   | 46.986  | ug/l   | 96       |
| 78) n-propylbenzene           | 11.305 | 91   | 608036   | 48.033  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 354253   | 46.146  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 449076   | 47.729  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 46061    | 38.006  | ug/l   | 87       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 423702   | 46.885  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 436169   | 47.913  | ug/l   | 95       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 449336   | 48.779  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 556607   | 47.906  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 473126   | 48.057  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 246884   | 47.618  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 255893   | 47.050  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.335 | 91   | 408331   | 48.456  | ug/l   | 97       |
| 90) Hexachloroethane          | 12.542 | 117  | 74267    | 44.897  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 251942   | 48.632  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 39490    | 47.172  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 148131   | 51.134  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 57652    | 49.320  | ug/l   | 94       |
| 95) Naphthalene               | 13.774 | 128  | 524870   | 51.877  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 147729   | 51.529  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX041222\  
Data File : VX028077.D  
Acq On : 12 Apr 2022 23:22  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

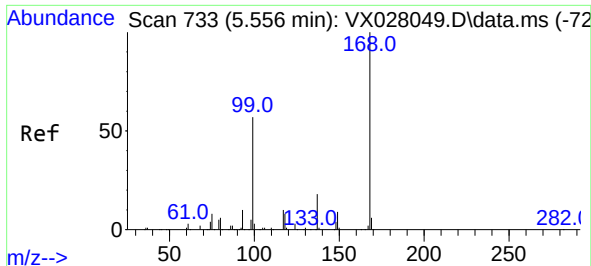
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

Quant Time: Apr 13 01:16:16 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X041222W.M  
Quant Title : SW846 8260  
QLast Update : Tue Apr 12 22:07:23 2022  
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

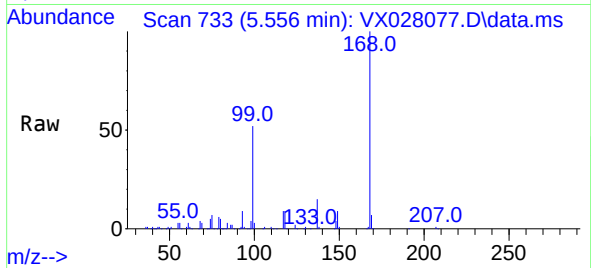
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

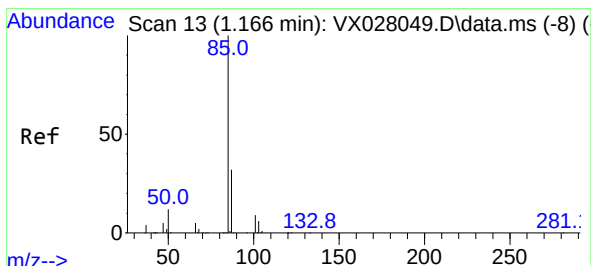
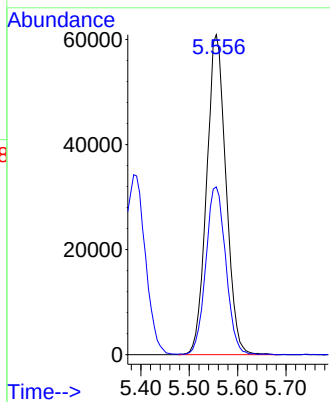
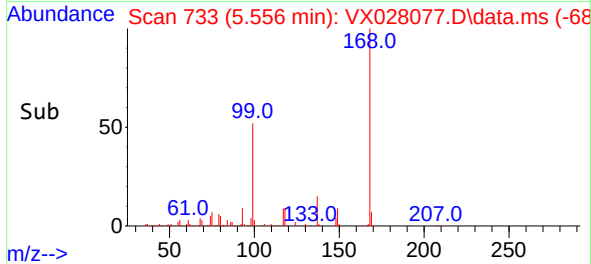
Instrument :  
MSVOA\_X  
ClientSampleId :  
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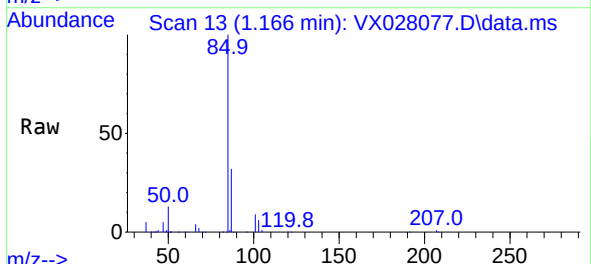
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Ion Ratio Lower Upper  
168 100  
99 52.4 41.7 62.5

Manual Integrations  
APPROVED

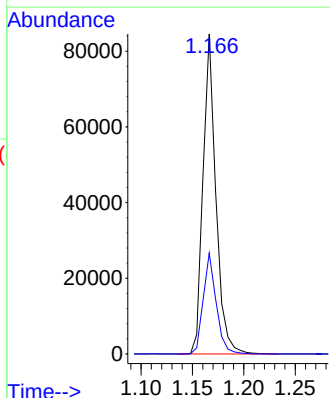
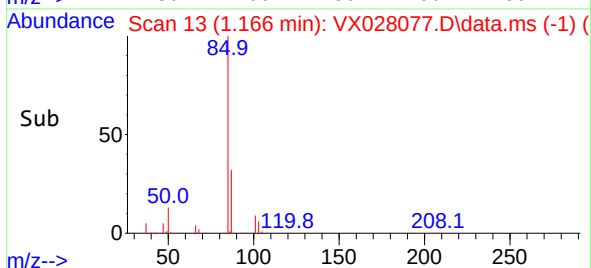
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

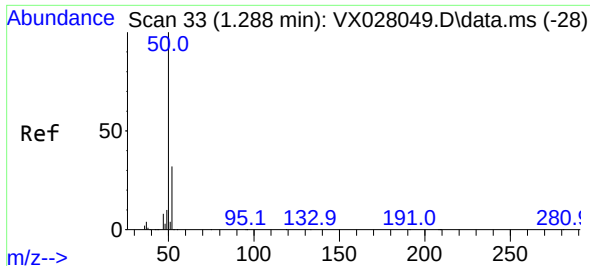


#2  
Dichlorodifluoromethane  
Concen: 44.917 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



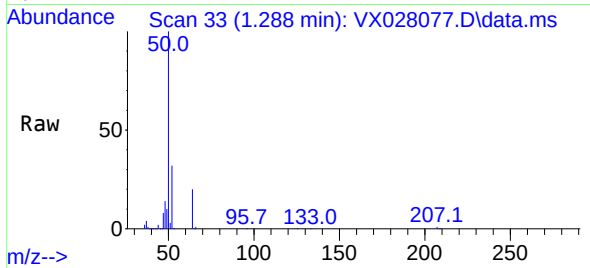
Tgt Ion: 85 Resp: 73829  
Ion Ratio Lower Upper  
85 100  
87 31.5 16.2 48.6





#3  
Chloromethane  
Concen: 47.309 ug/l  
RT: 1.288 min Scan# 33  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

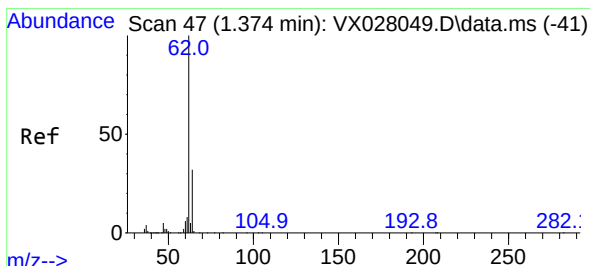
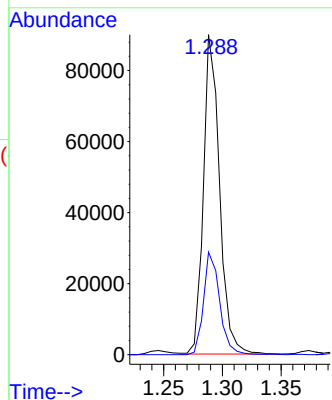
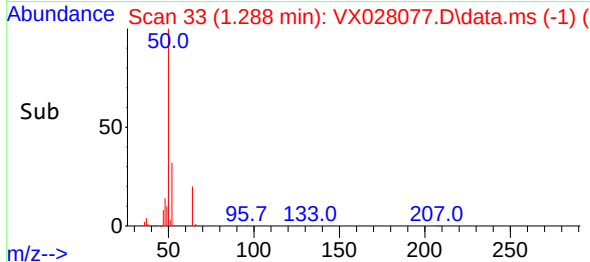
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



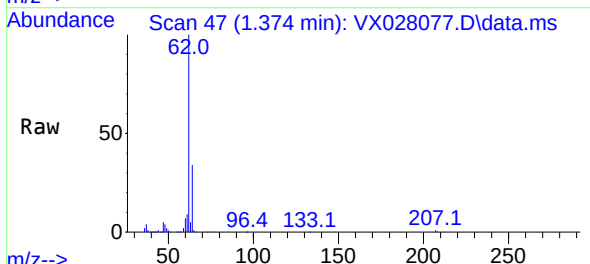
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Ion Ratio Lower Upper  
50 100  
52 32.1 26.4 39.6

Manual Integrations  
APPROVED

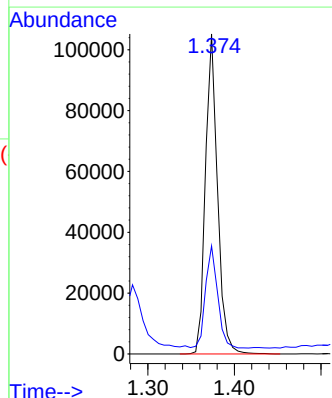
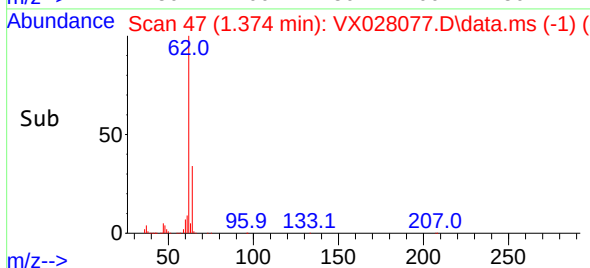
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

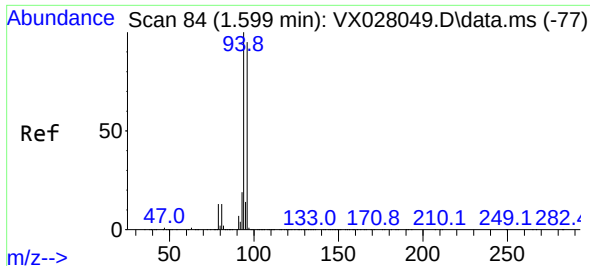


#4  
Vinyl Chloride  
Concen: 46.563 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



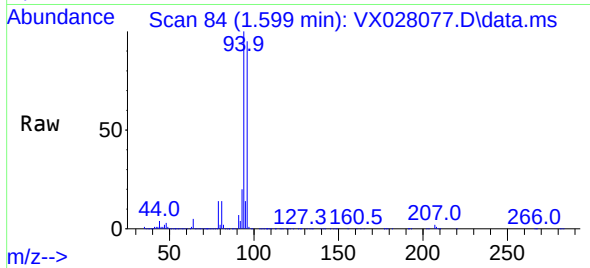
Tgt Ion: 62 Resp: 101832  
Ion Ratio Lower Upper  
62 100  
64 31.9 25.5 38.3





#5  
Bromomethane  
Concen: 50.633 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

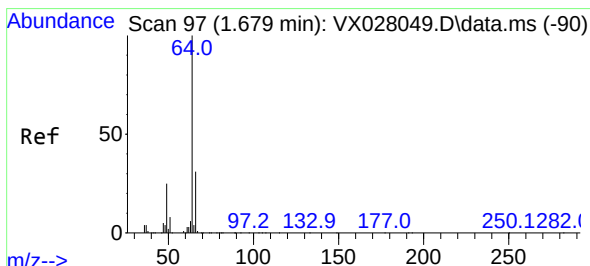
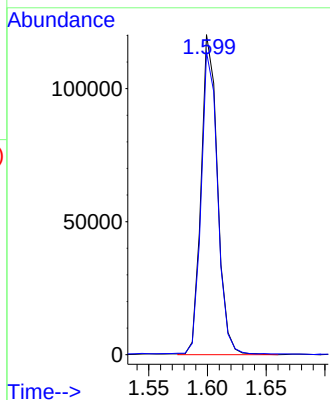
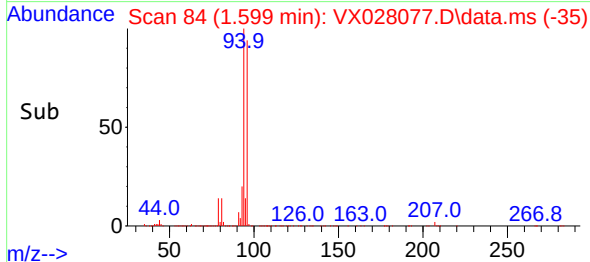
Instrument :  
MSVOA\_X  
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VSTDCCC050EC



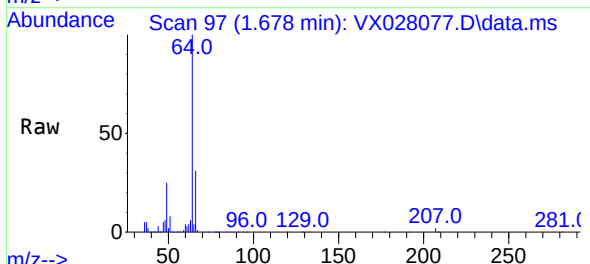
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Ion Ratio Lower Upper  
94 100  
96 94.3 75.3 112.9

Manual Integrations  
APPROVED

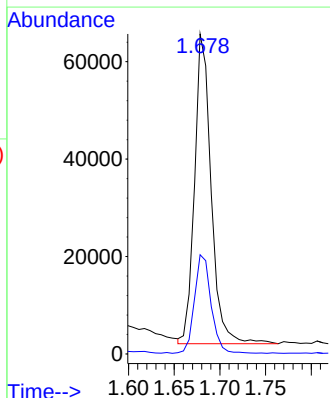
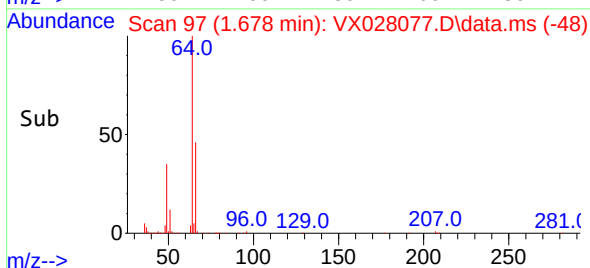
Reviewed By :John Carlone 04/13/2022  
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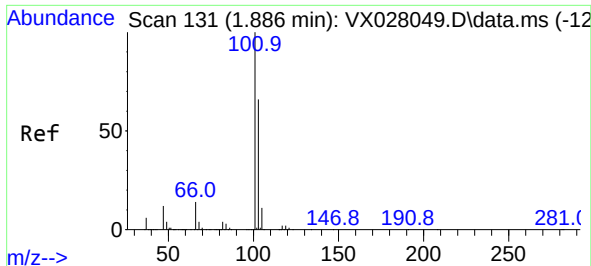


#6  
Chloroethane  
Concen: 45.009 ug/l  
RT: 1.678 min Scan# 97  
Delta R.T. -0.001 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion: 64 Resp: 80461  
Ion Ratio Lower Upper  
64 100  
66 31.8 25.3 37.9





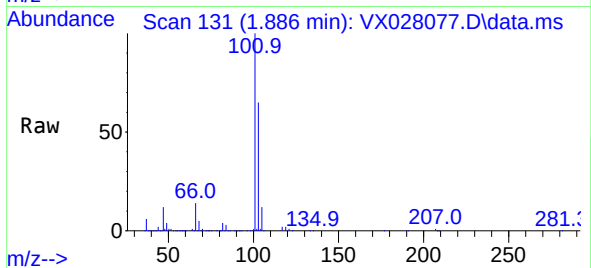
#7  
Trichlorofluoromethane  
Concen: 45.934 ug/l  
RT: 1.886 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

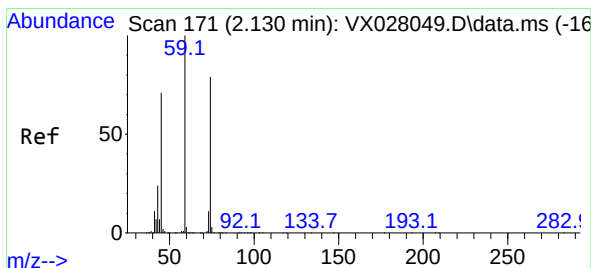
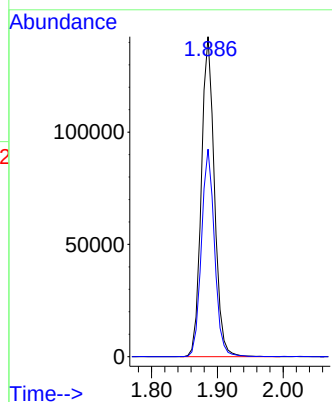


Tgt Ion:101 Resp: 197010  
Ion Ratio Lower Upper  
101 100  
103 64.8 50.5 75.7

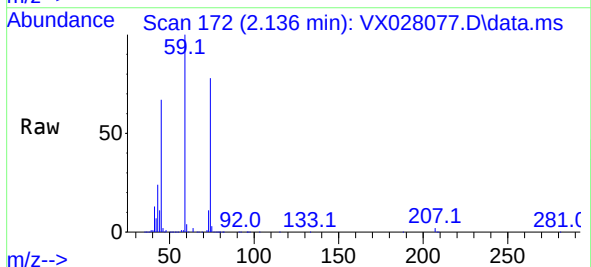
Manual Integrations

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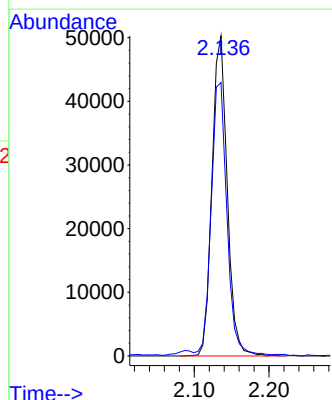
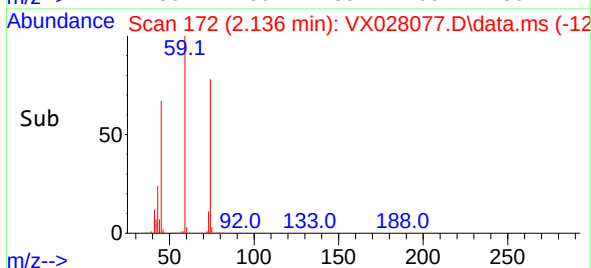
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



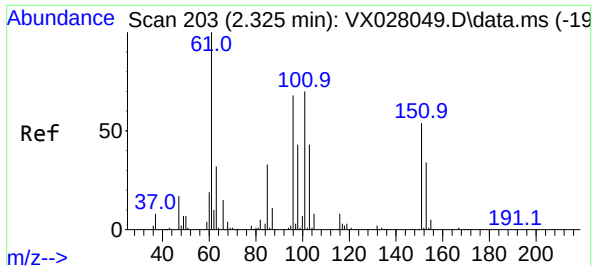
#8  
Diethyl Ether  
Concen: 43.256 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.006 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion: 74 Resp: 71099  
Ion Ratio Lower Upper  
74 100  
45 87.0 42.0 126.0







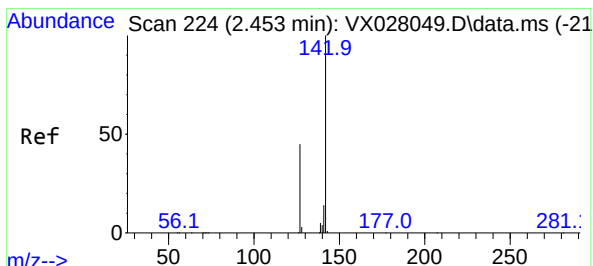
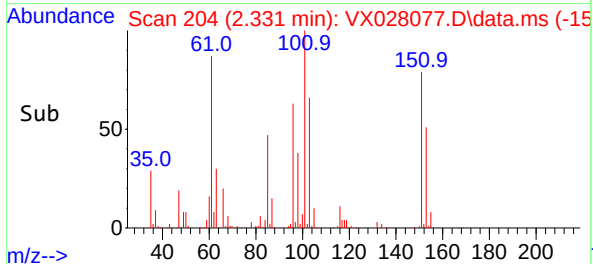
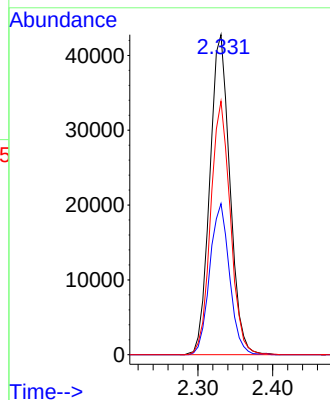
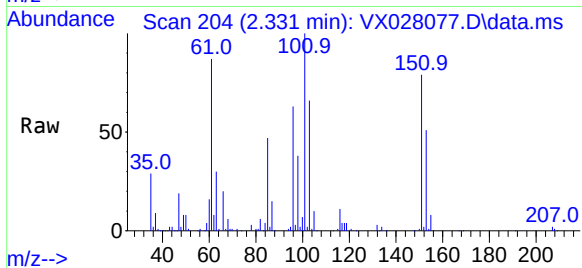
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 46.825 ug/l  
RT: 2.331 min Scan# 203  
Delta R.T. 0.006 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 7989  
Ion Ratio Lower Upper  
101 100  
85 46.3 33.5 50.3  
151 77.6 61.8 92.6

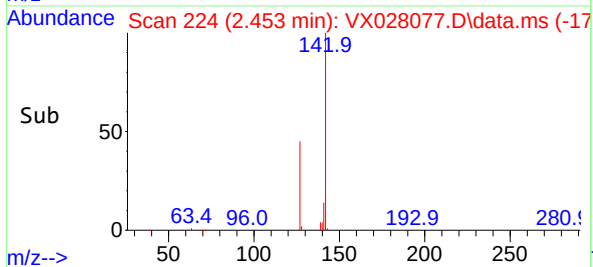
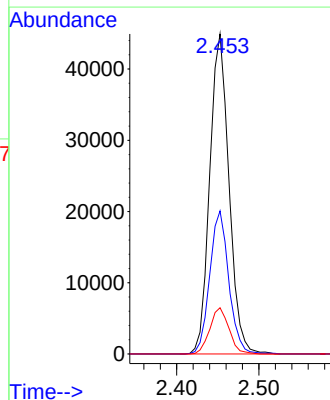
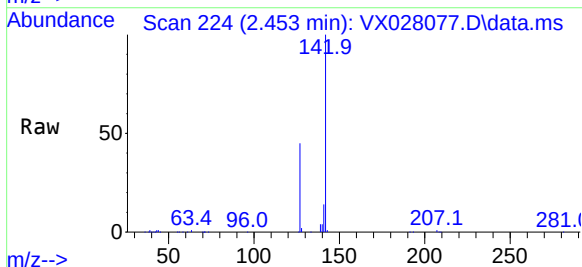
Manual Integrations  
APPROVED

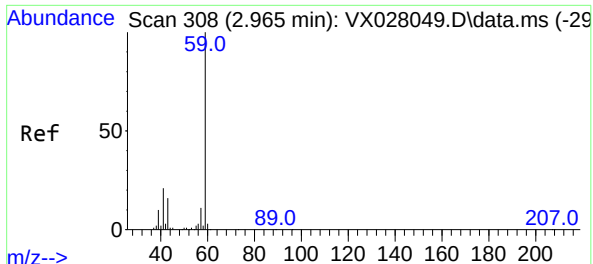
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



#10  
Methyl Iodide  
Concen: 36.772 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

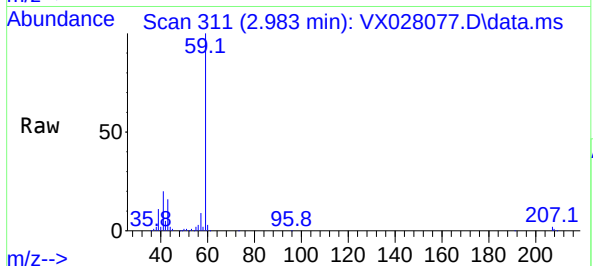
Tgt Ion:142 Resp: 73069  
Ion Ratio Lower Upper  
142 100  
127 44.4 33.9 50.9  
141 14.4 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 218.985 ug/l  
RT: 2.983 min Scan# 311  
Delta R.T. 0.018 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

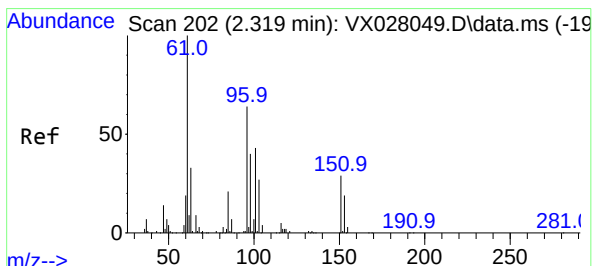
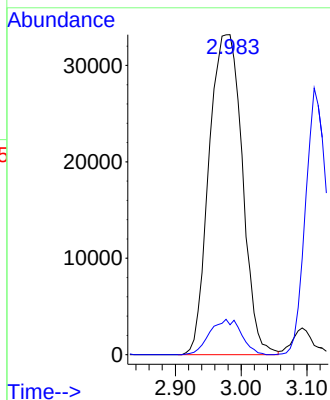
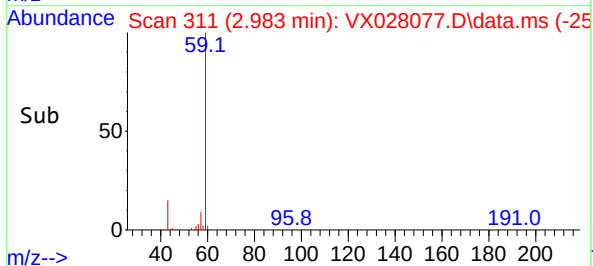
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



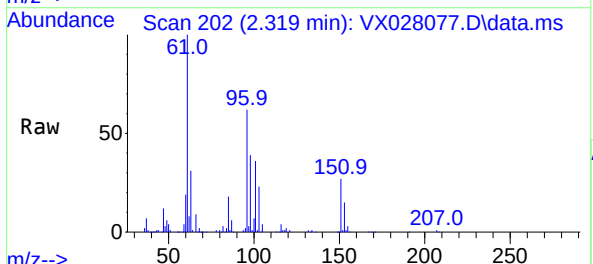
Tgt Ion: 59 Resp: 11674  
Ion Ratio Lower Upper  
59 100  
57 10.5 8.3 12.5

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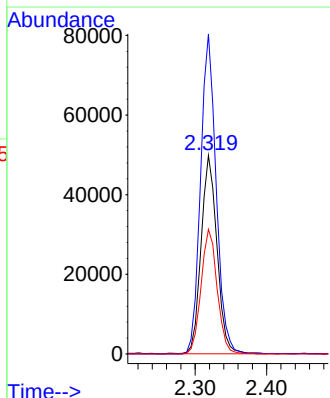
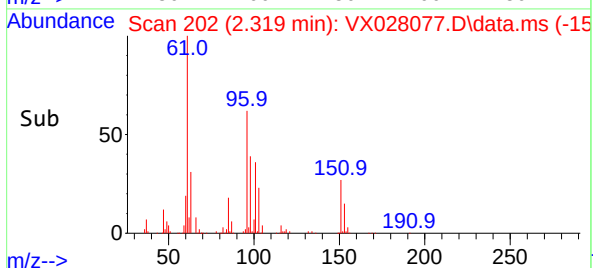
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

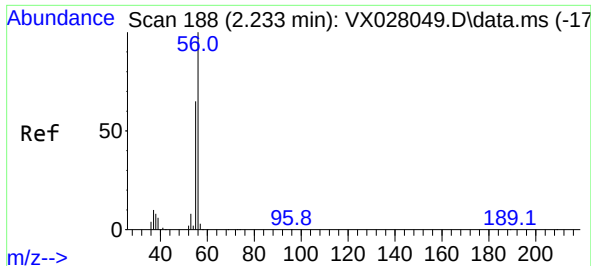


#12  
1,1-Dichloroethene  
Concen: 46.026 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



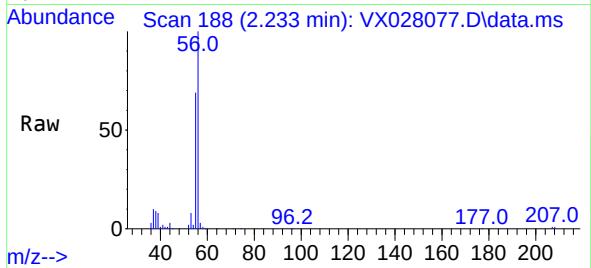
Tgt Ion: 96 Resp: 76907  
Ion Ratio Lower Upper  
96 100  
61 161.3 124.6 187.0  
98 62.9 51.0 76.4





#13  
Acrolein  
Concen: 221.236 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

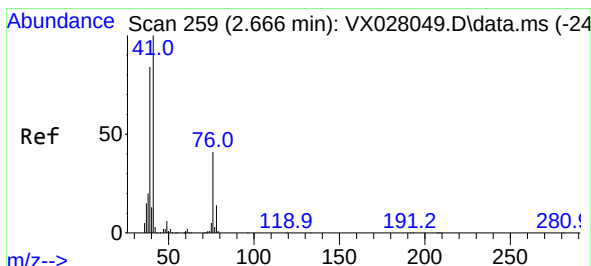
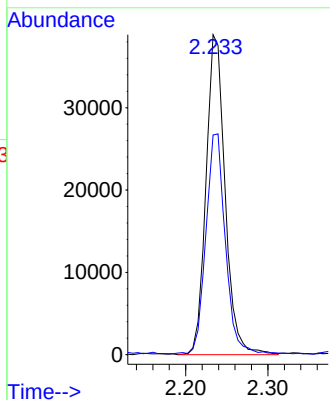
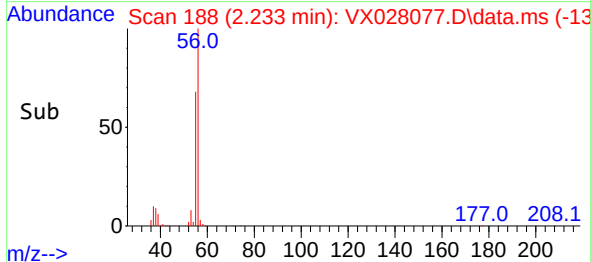
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



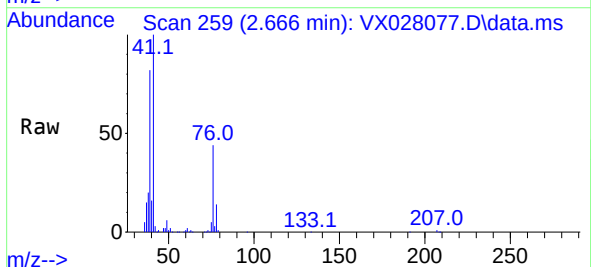
Tgt Ion: 56 Resp: 62664  
Ion Ratio Lower Upper  
56 100  
55 69.8 55.0 82.6

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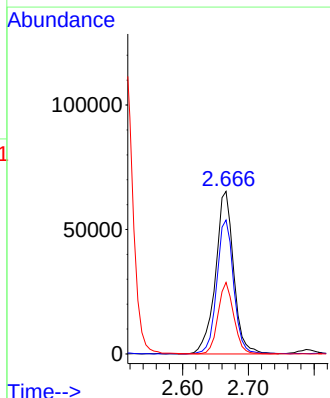
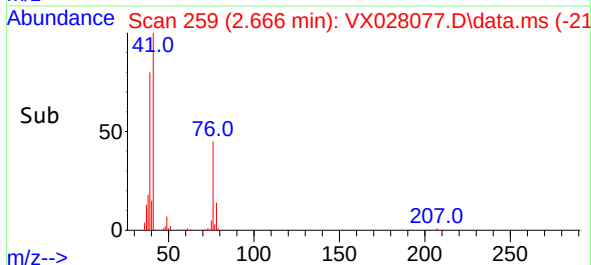
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

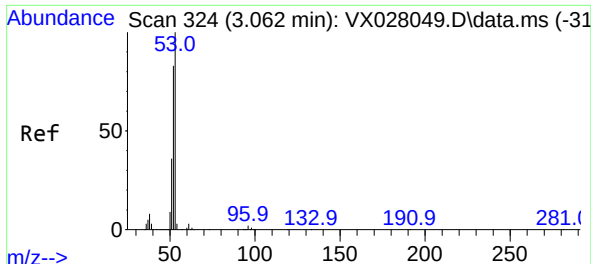


#14  
Allyl chloride  
Concen: 42.663 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



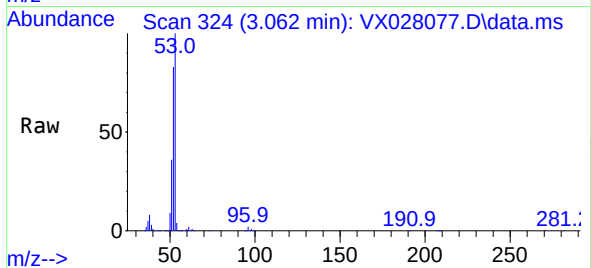
Tgt Ion: 41 Resp: 126165  
Ion Ratio Lower Upper  
41 100  
39 75.8 50.4 75.6#  
76 37.8 32.7 49.1





#15  
Acrylonitrile  
Concen: 229.935 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

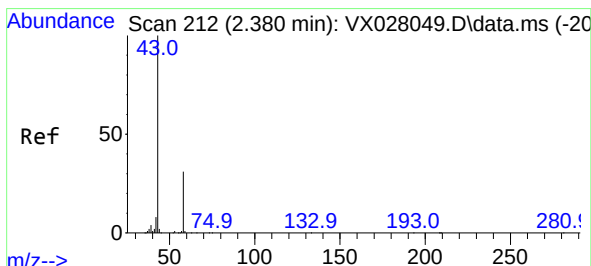
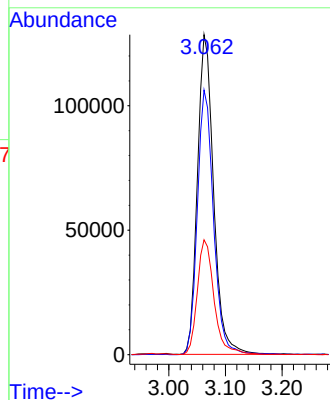
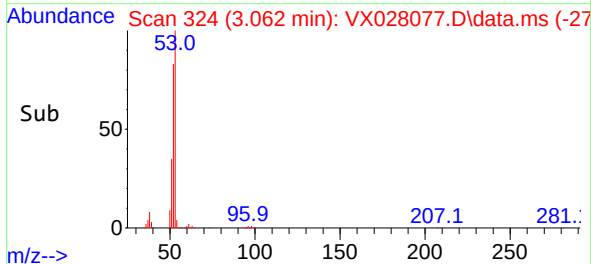
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



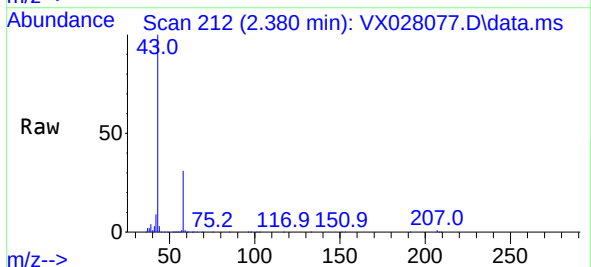
Tgt Ion: 53 Resp: 254008  
Ion Ratio Lower Upper  
53 100  
52 83.3 65.7 98.5  
51 37.3 28.4 42.6

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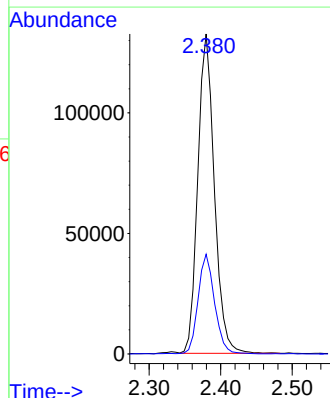
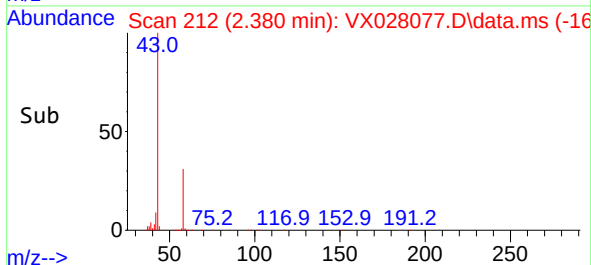
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

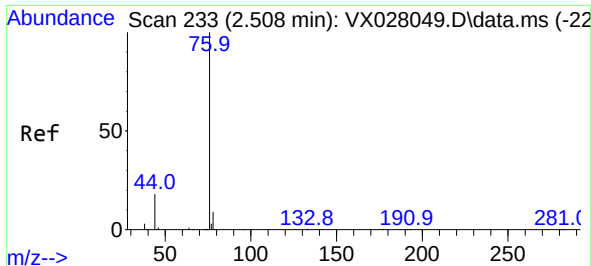


#16  
Acetone  
Concen: 222.326 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion: 43 Resp: 212740  
Ion Ratio Lower Upper  
43 100  
58 31.2 28.8 43.2





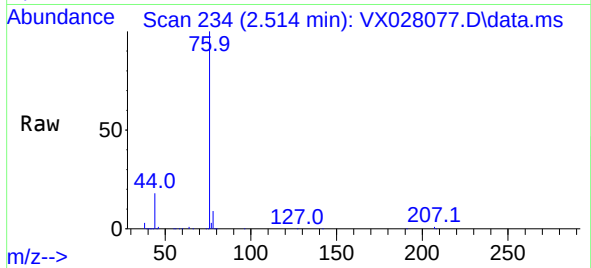
#17  
Carbon Disulfide  
Concen: 47.373 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

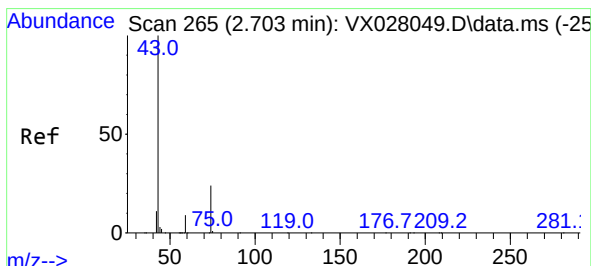
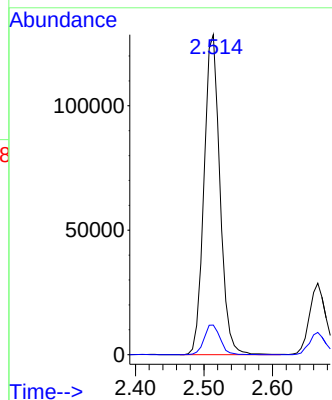
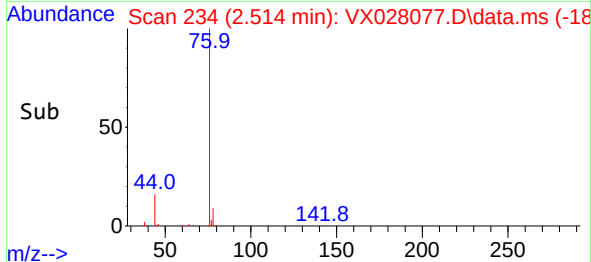


Tgt Ion: 76 Resp: 20801  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.2 10.8

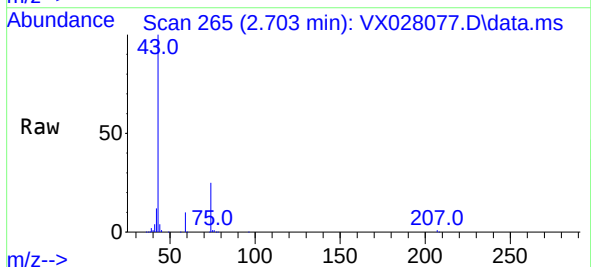
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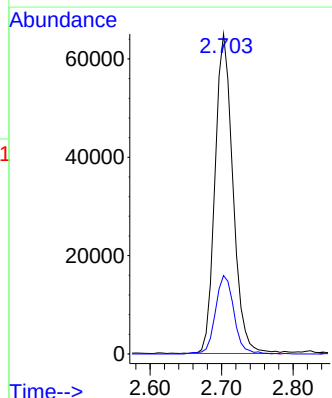
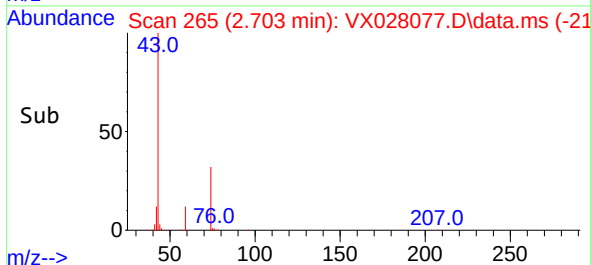
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

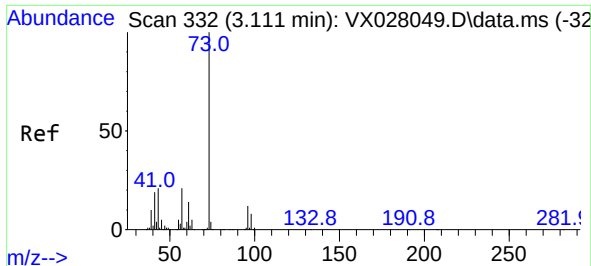


#18  
Methyl Acetate  
Concen: 44.278 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



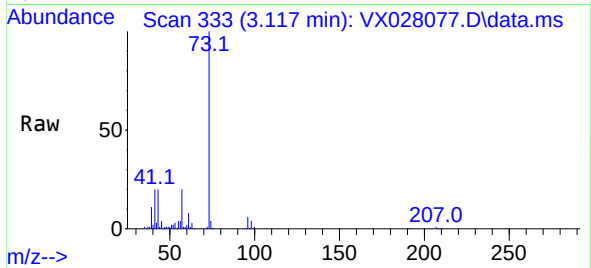
Tgt Ion: 43 Resp: 113055  
Ion Ratio Lower Upper  
43 100  
74 25.5 22.8 34.2





#19  
Methyl tert-butyl Ether  
Concen: 47.368 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

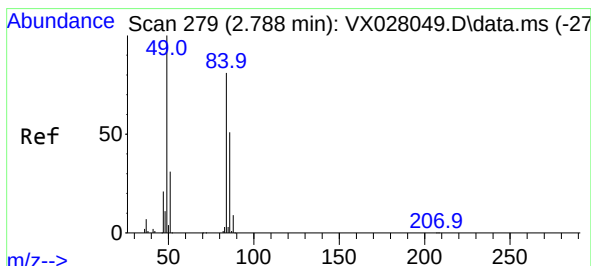
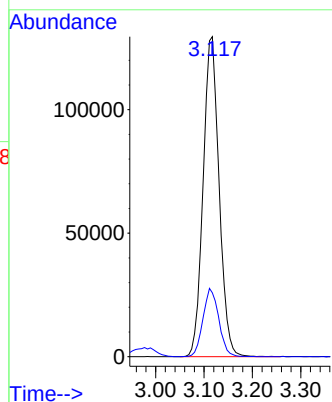
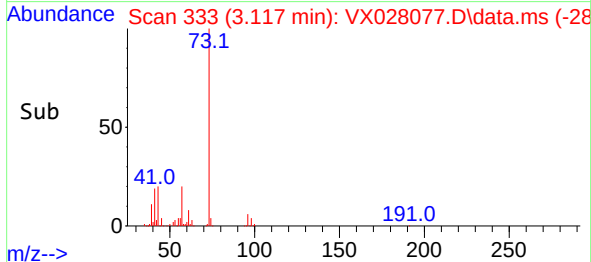
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 73 Resp: 297248  
Ion Ratio Lower Upper  
73 100  
57 20.0 16.8 25.2

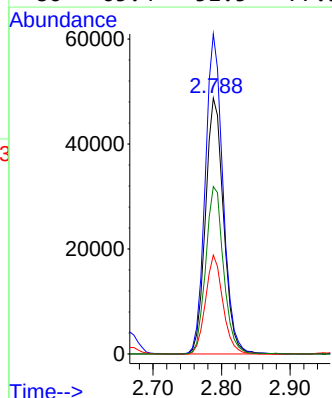
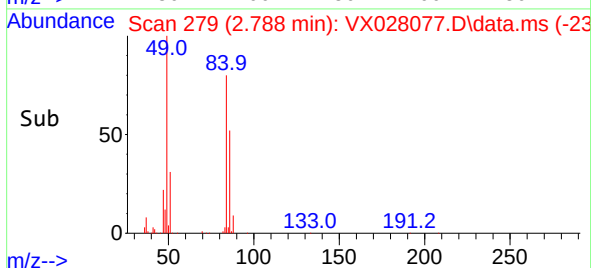
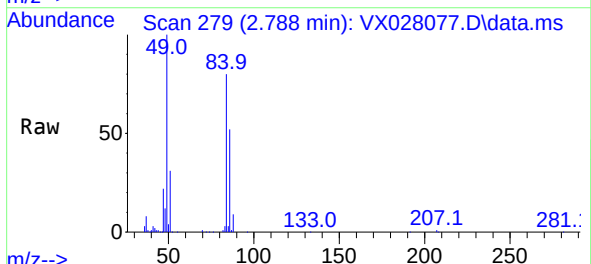
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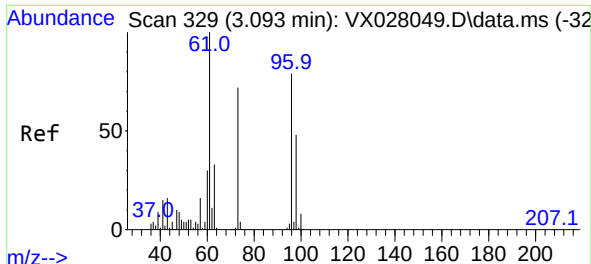
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



#20  
Methylene Chloride  
Concen: 46.830 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

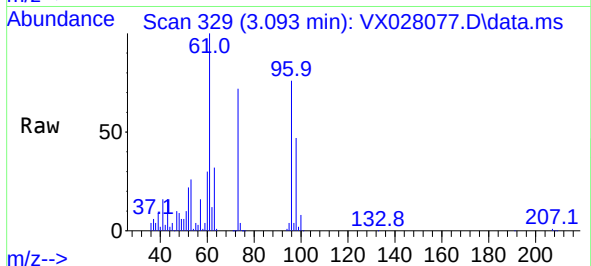
Tgt Ion: 84 Resp: 89254  
Ion Ratio Lower Upper  
84 100  
49 125.0 85.5 128.3  
51 38.6 26.6 39.8  
86 65.4 51.5 77.3





#21  
trans-1,2-Dichloroethene  
Concen: 45.955 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

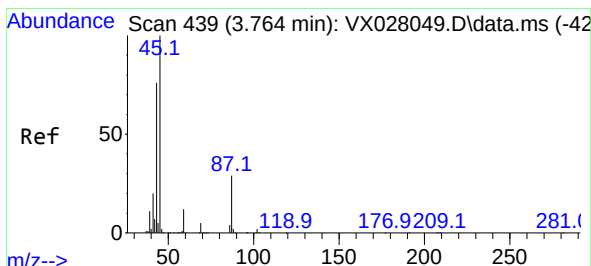
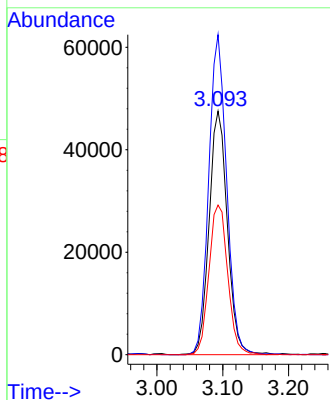
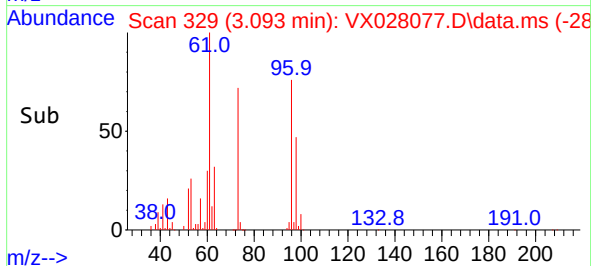
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



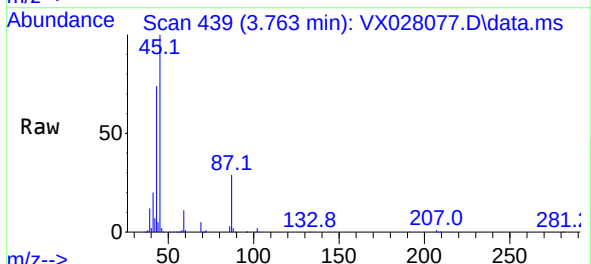
Tgt Ion: 96 Resp: 91984  
Ion Ratio Lower Upper  
96 100  
61 131.4 105.4 158.2  
98 61.4 50.0 75.0

Manual Integrations  
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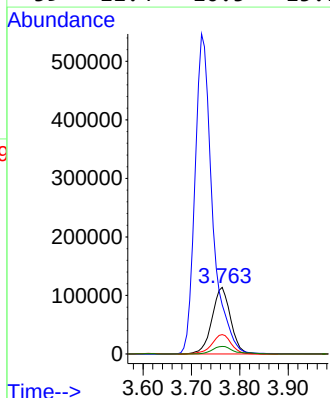
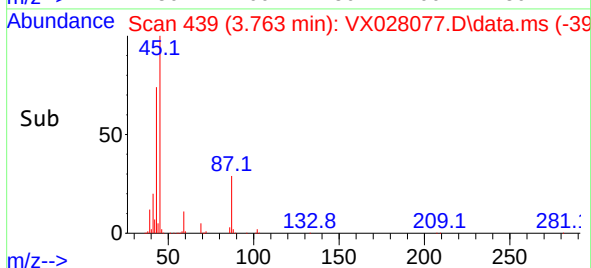
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

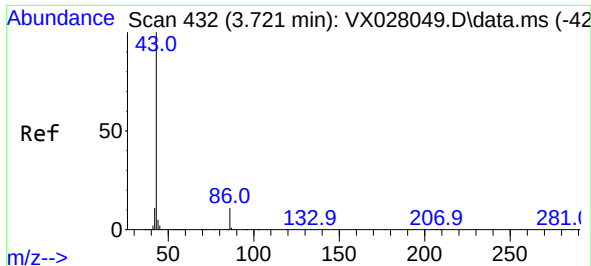


#22  
Diisopropyl ether  
Concen: 47.623 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.001 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



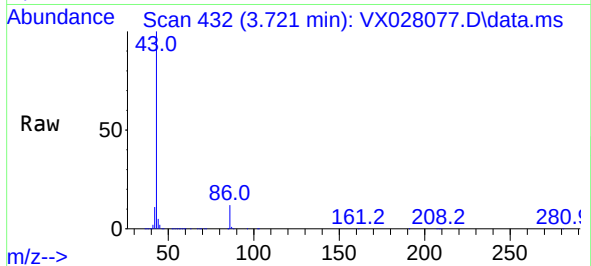
Tgt Ion: 45 Resp: 302215  
Ion Ratio Lower Upper  
45 100  
43 73.5 50.8 76.2  
87 29.1 26.6 39.8  
59 11.4 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 242.277 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VX028077.D  
 Acq: 12 Apr 2022 23:22

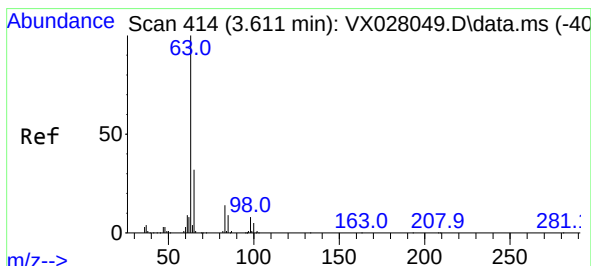
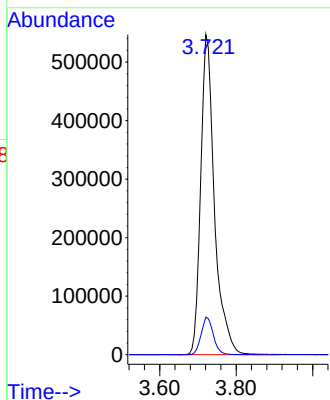
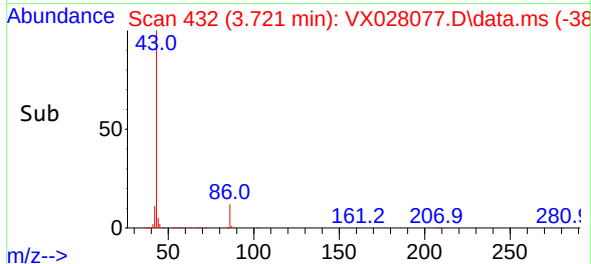
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



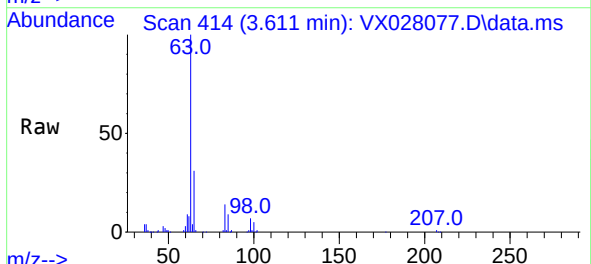
Tgt Ion: 43 Resp: 136616  
 Ion Ratio Lower Upper  
 43 100  
 86 11.7 10.8 16.2

Manual Integrations  
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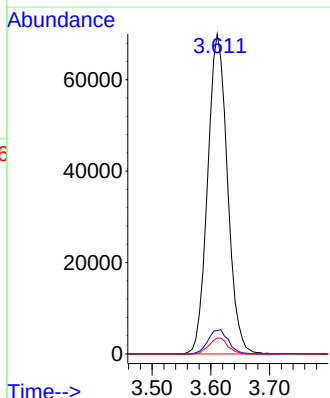
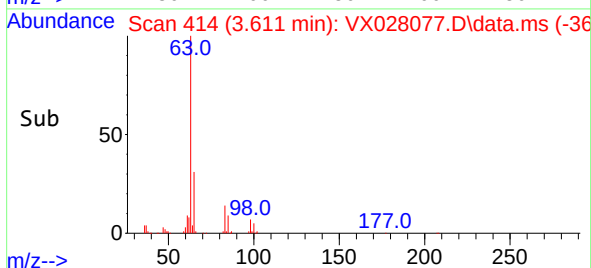
Reviewed By :John Carlone 04/13/2022  
 Supervised By :Mahesh Dadoda 04/13/2022



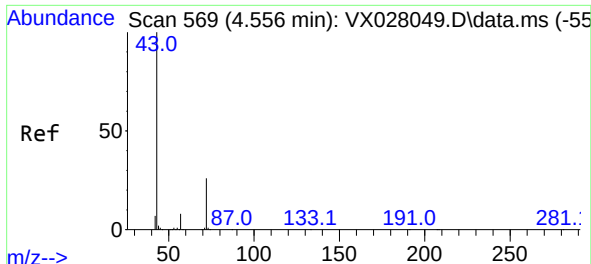
#24  
 1,1-Dichloroethane  
 Concen: 47.786 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.000 min  
 Lab File: VX028077.D  
 Acq: 12 Apr 2022 23:22



Tgt Ion: 63 Resp: 164162  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.9 11.7  
 100 5.0 2.4 7.2

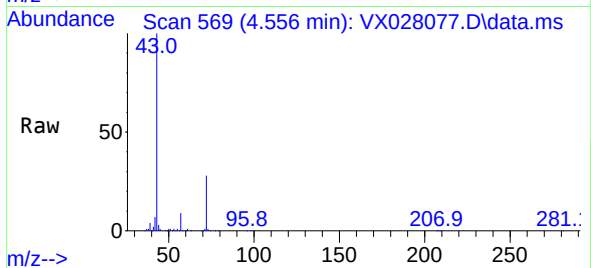






#25  
2-Butanone  
Concen: 225.519 ug/l  
RT: 4.556 min Scan# 569  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

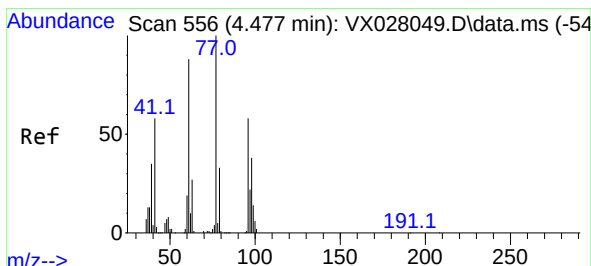
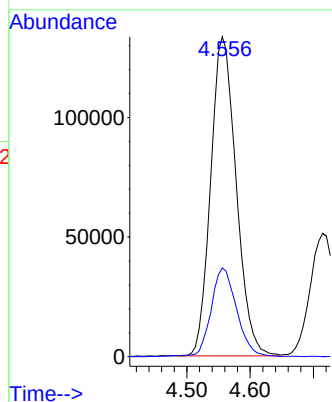
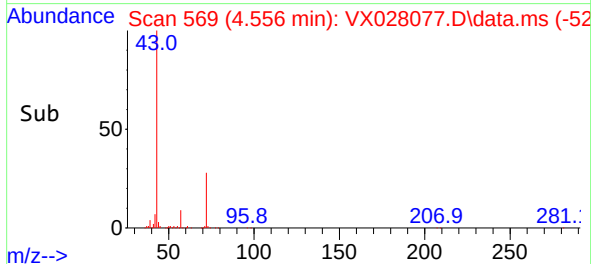
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



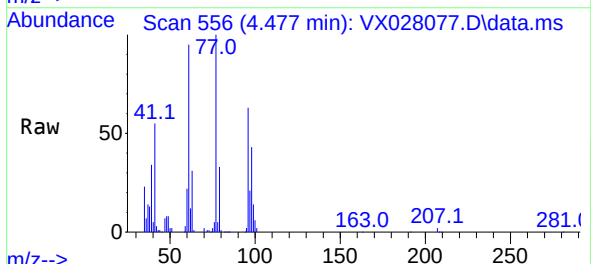
Tgt Ion: 43 Resp: 373012  
Ion Ratio Lower Upper  
43 100  
72 27.7 24.4 36.6

Manual Integrations  
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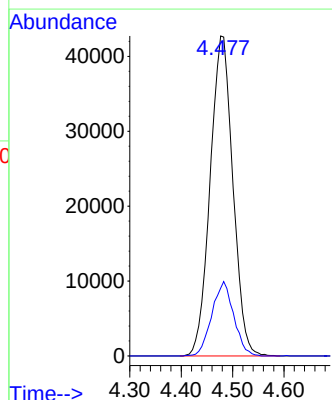
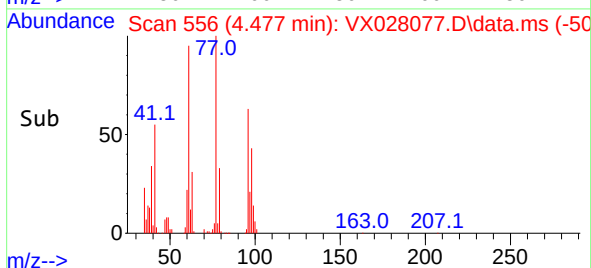
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

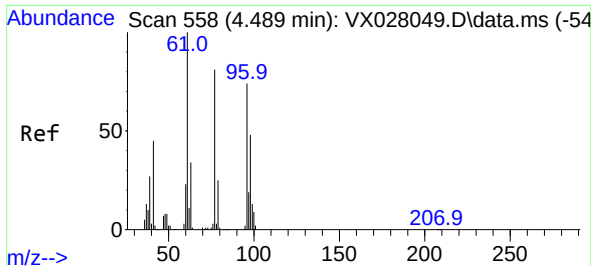


#26  
2,2-Dichloropropane  
Concen: 41.125 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



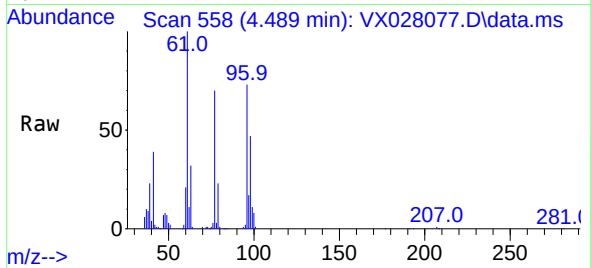
Tgt Ion: 77 Resp: 131161  
Ion Ratio Lower Upper  
77 100  
97 22.4 11.8 35.4





#27  
cis-1,2-Dichloroethene  
Concen: 47.107 ug/l  
RT: 4.489 min Scan# 511  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

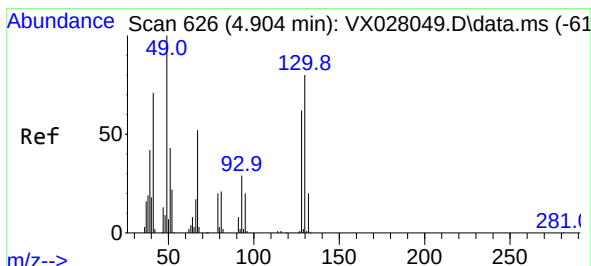
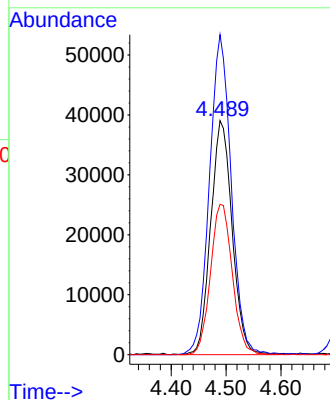
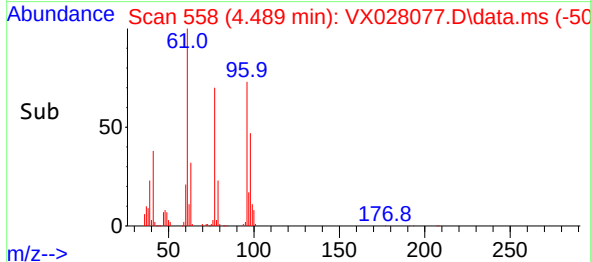
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



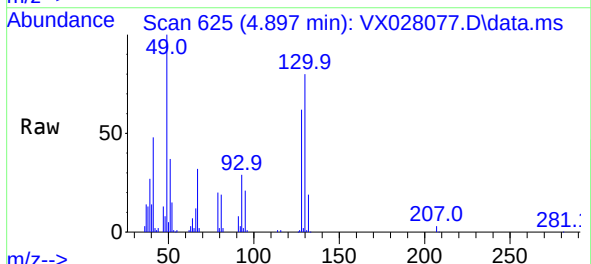
Tgt Ion: 96 Resp: 106288  
Ion Ratio Lower Upper  
96 100  
61 138.3 0.0 283.8  
98 65.1 0.0 129.8

Manual Integrations  
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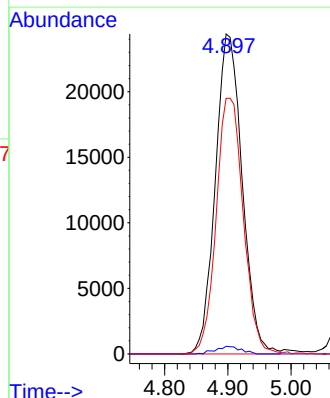
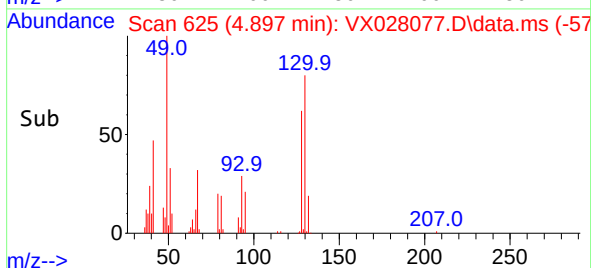
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

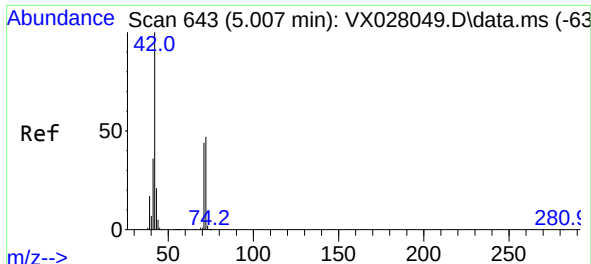


#28  
Bromochloromethane  
Concen: 48.700 ug/l  
RT: 4.897 min Scan# 625  
Delta R.T. -0.007 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion: 49 Resp: 71912  
Ion Ratio Lower Upper  
49 100  
129 2.2 0.0 4.4  
130 80.6 70.7 106.1





#29

Tetrahydrofuran

Concen: 228.277 ug/l

RT: 5.001 min Scan# 643

Delta R.T. -0.006 min

Lab File: VX028077.D

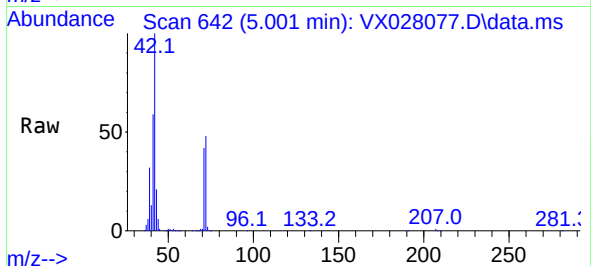
Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 42 Resp: 246784

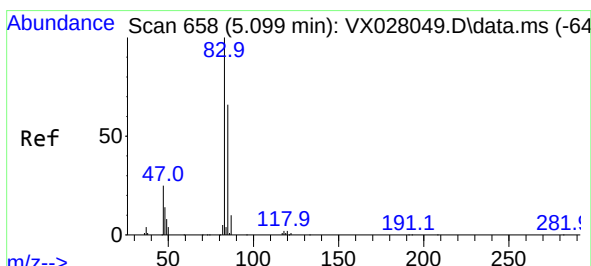
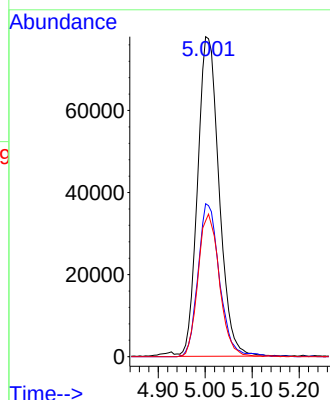
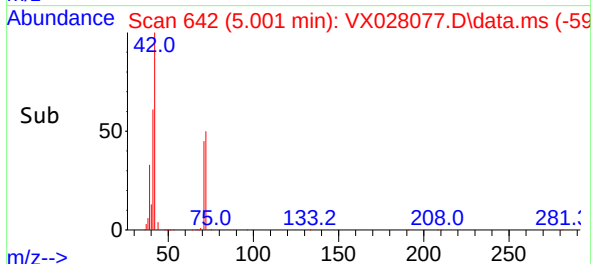
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 48.2  | 44.1  | 66.1  |
| 71  | 44.5  | 40.5  | 60.7  |

Manual Integrations

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Reviewed By :John Carlone 04/13/2022

Supervised By :Mahesh Dadoda 04/13/2022



#30

Chloroform

Concen: 47.382 ug/l

RT: 5.099 min Scan# 658

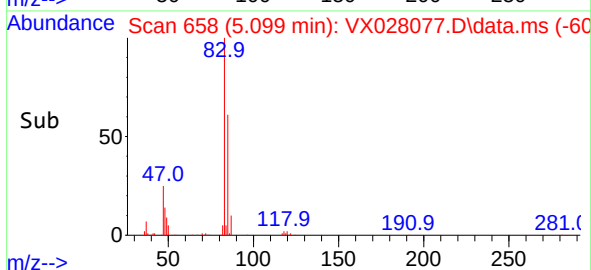
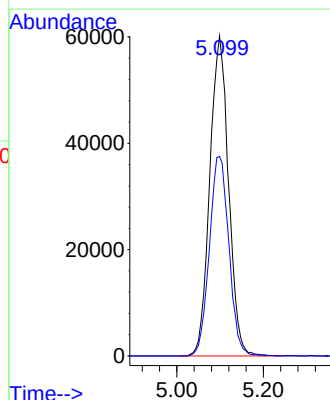
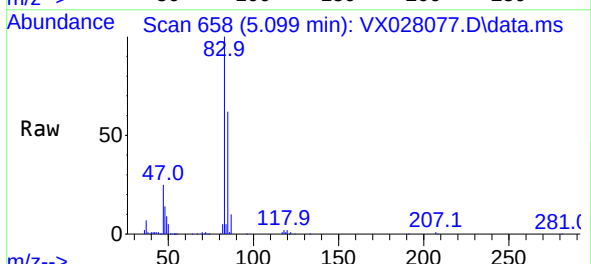
Delta R.T. -0.000 min

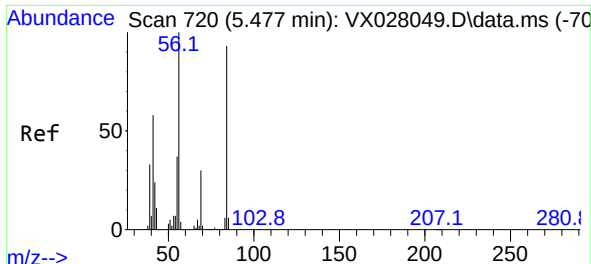
Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

Tgt Ion: 83 Resp: 181005

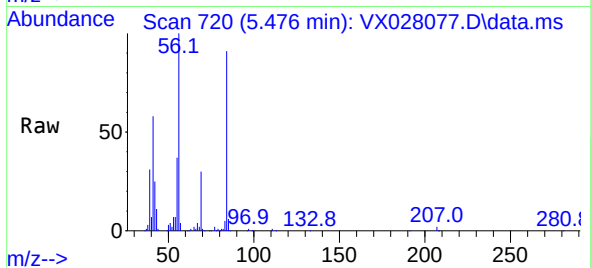
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 62.3  | 52.7  | 79.1  |





#31  
Cyclohexane  
Concen: 46.977 ug/l  
RT: 5.476 min Scan# 720  
Delta R.T. -0.001 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

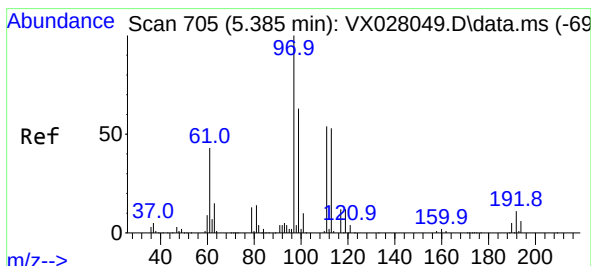
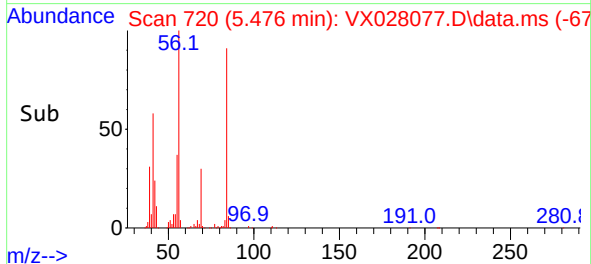
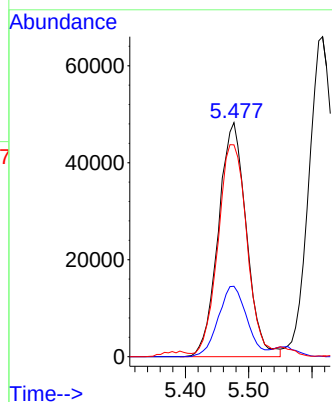
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 148349  
Ion Ratio Lower Upper  
56 100  
69 30.1 26.7 40.1  
84 88.1 77.2 115.8

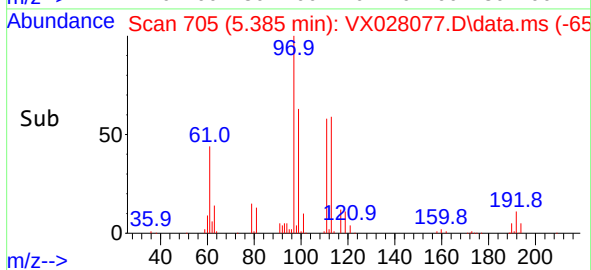
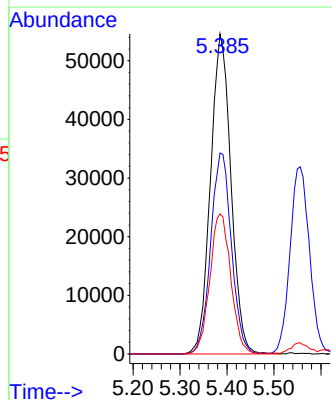
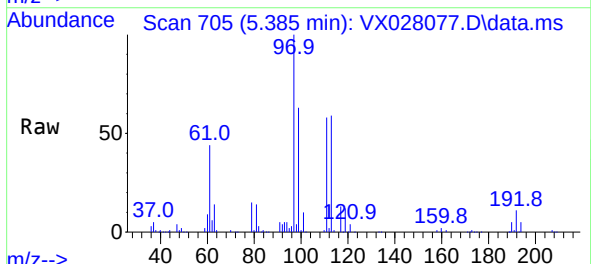
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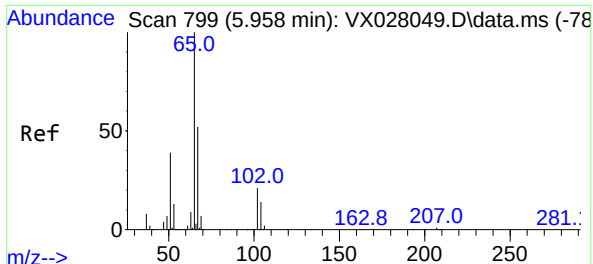
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



#32  
1,1,1-Trichloroethane  
Concen: 47.648 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

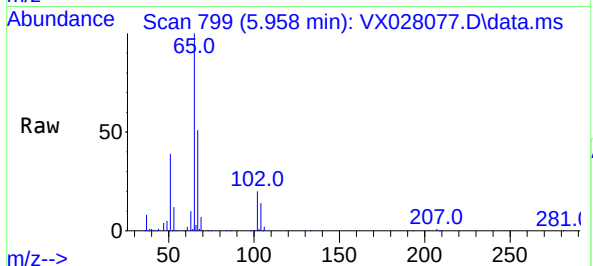
Tgt Ion: 97 Resp: 164857  
Ion Ratio Lower Upper  
97 100  
99 63.6 51.8 77.6  
61 44.9 34.0 51.0





#33  
1,2-Dichloroethane-d4  
Concen: 49.076 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

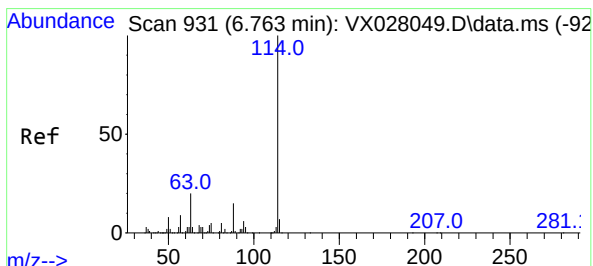
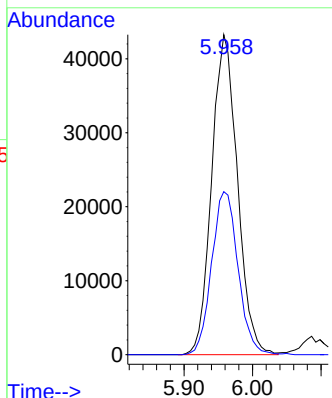
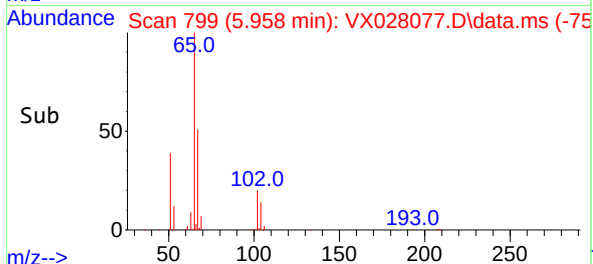
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



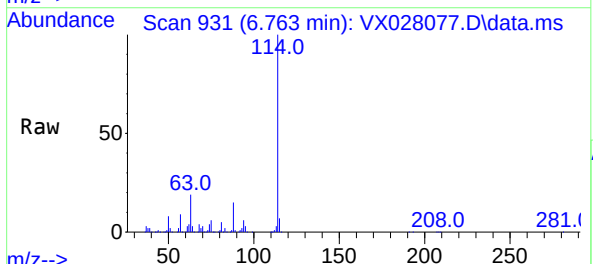
Tgt Ion: 65 Resp: 11271  
Ion Ratio Lower Upper  
65 100  
67 52.2 0.0 107.4

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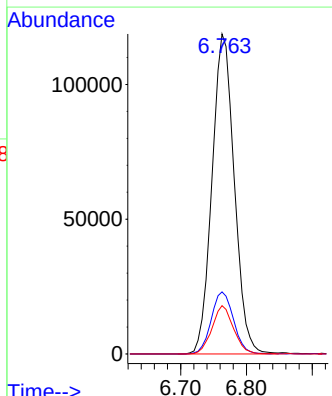
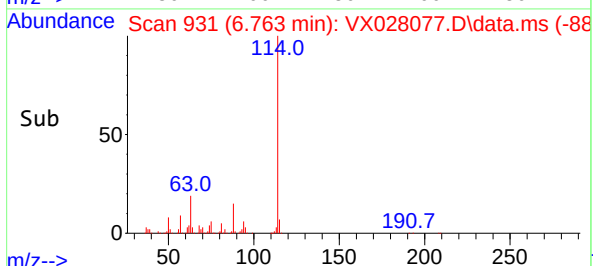
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

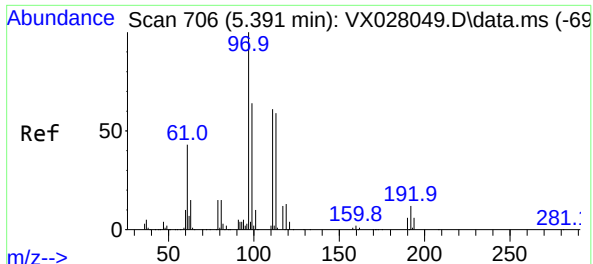


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 931  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



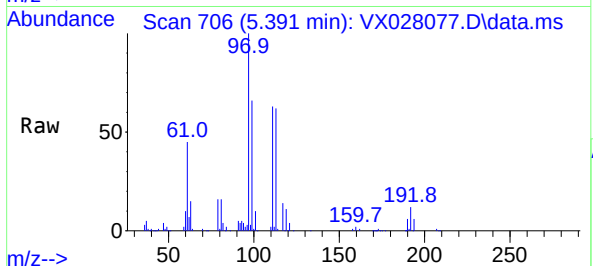
Tgt Ion:114 Resp: 279719  
Ion Ratio Lower Upper  
114 100  
63 19.4 0.0 36.8  
88 15.1 0.0 32.4





#35  
Dibromofluoromethane  
Concen: 50.543 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

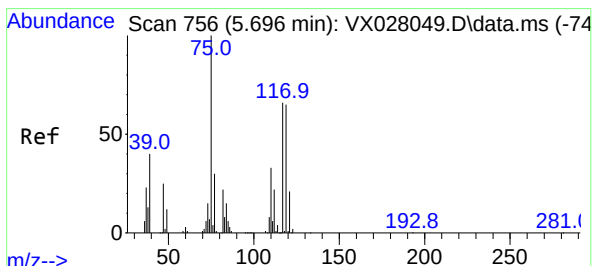
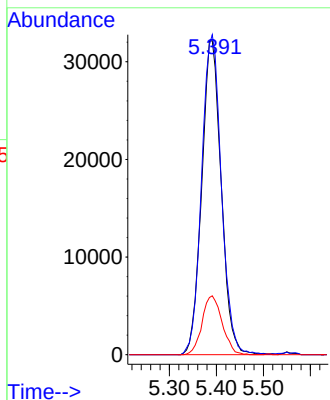
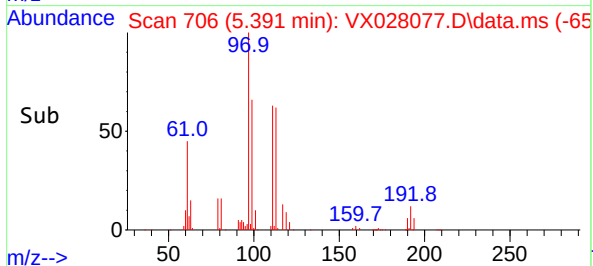
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



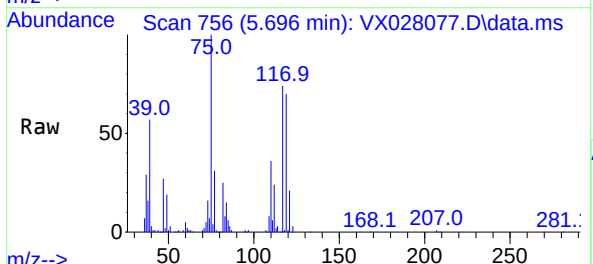
Tgt Ion:113 Resp: 9264  
Ion Ratio Lower Upper  
113 100  
111 103.0 82.8 124.2  
192 19.3 16.9 25.3

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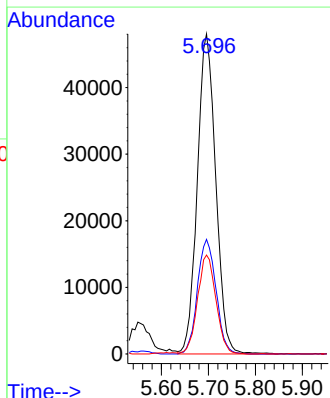
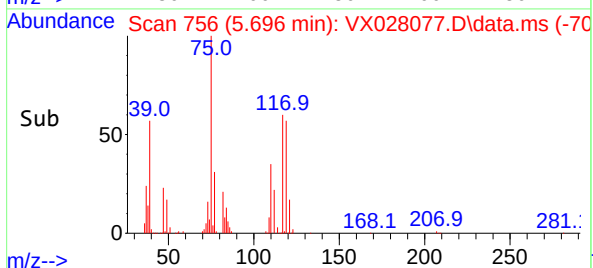
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

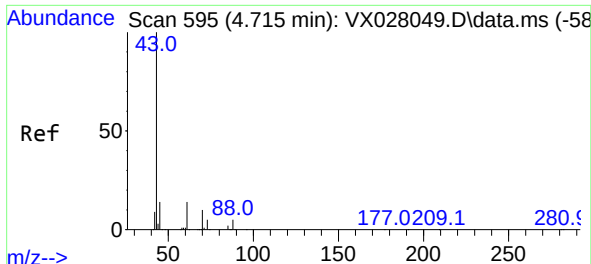


#36  
1,1-Dichloropropene  
Concen: 46.899 ug/l  
RT: 5.696 min Scan# 756  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



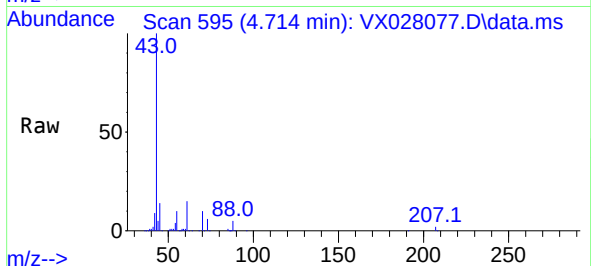
Tgt Ion: 75 Resp: 131194  
Ion Ratio Lower Upper  
75 100  
110 36.1 18.3 54.8  
77 30.8 24.8 37.2





#37  
Ethyl Acetate  
Concen: 46.294 ug/l  
RT: 4.714 min Scan# 595  
Delta R.T. -0.001 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

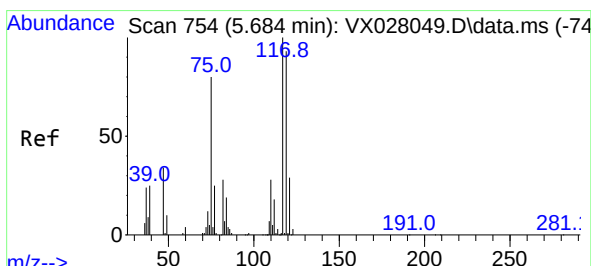
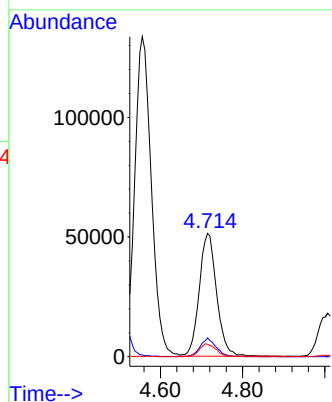
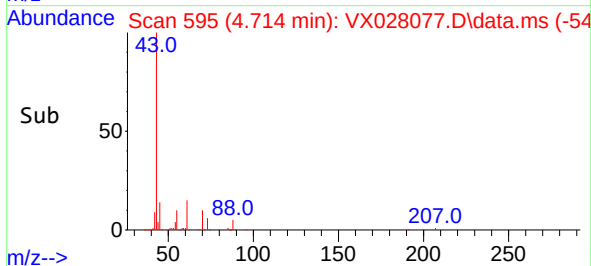
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



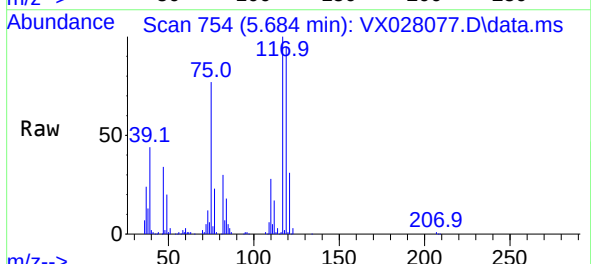
Tgt Ion: 43 Resp: 15086  
Ion Ratio Lower Upper  
43 100  
61 13.9 12.6 19.0  
70 10.2 10.2 15.2

Manual Integrations  
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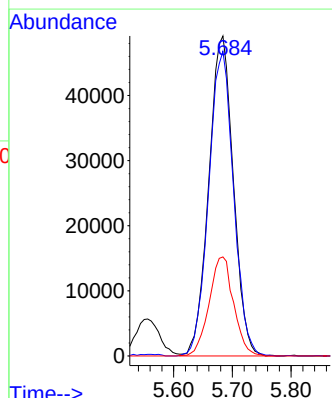
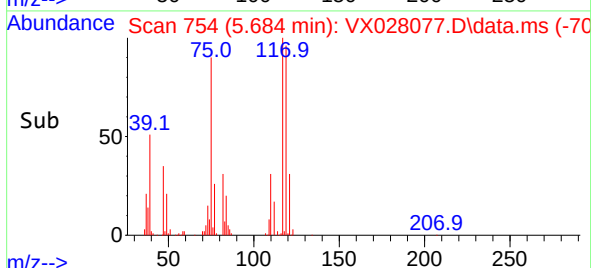
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

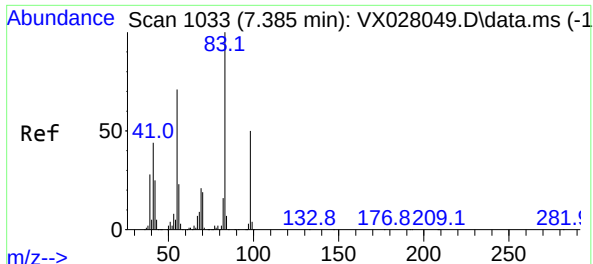


#38  
Carbon Tetrachloride  
Concen: 47.788 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion:117 Resp: 142718  
Ion Ratio Lower Upper  
117 100  
119 95.2 77.3 115.9  
121 31.0 24.2 36.2





#39

Methylcyclohexane

Concen: 47.150 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX028077.D

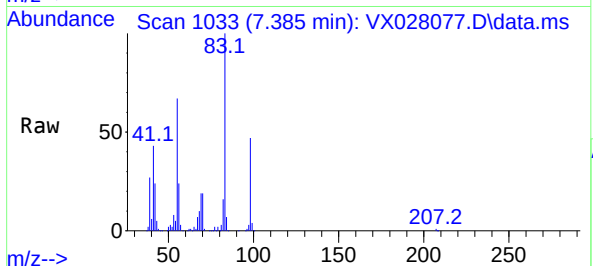
Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



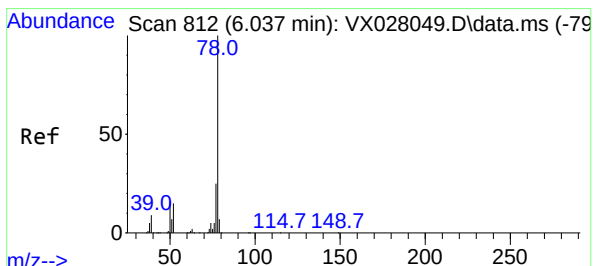
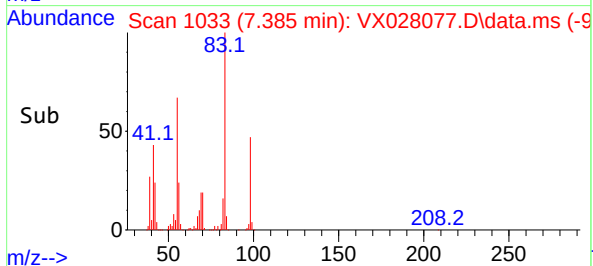
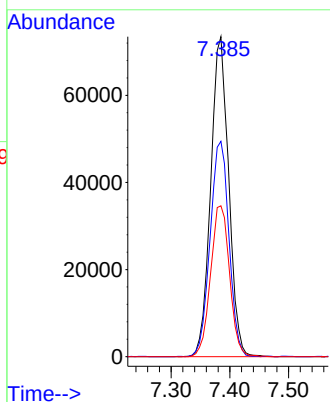
|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 155918   |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 67.3 54.6 81.8 |
| 98          | 47.2 37.4 56.2 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/13/2022

Supervised By :Mahesh Dadoda 04/13/2022



#40

Benzene

Concen: 47.978 ug/l

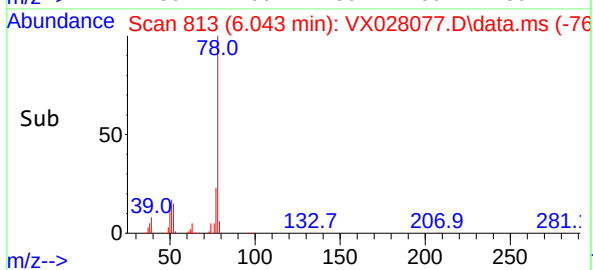
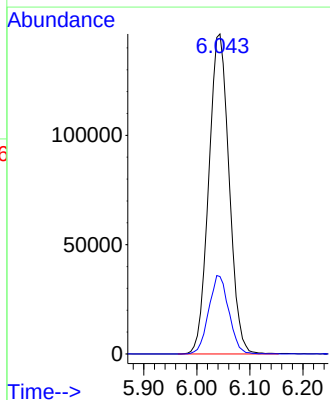
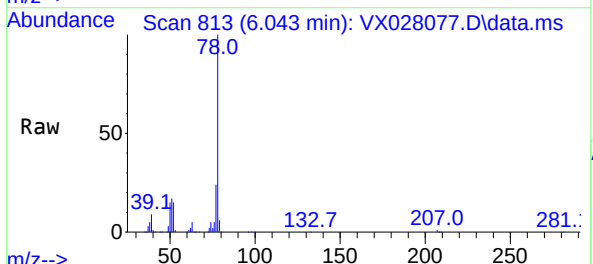
RT: 6.043 min Scan# 813

Delta R.T. 0.006 min

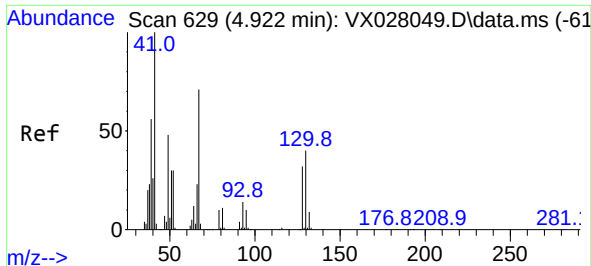
Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 390275   |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 24.2 19.3 28.9 |







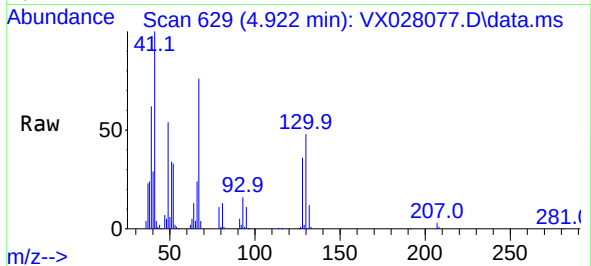
#41  
Methacrylonitrile  
Concen: 43.166 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



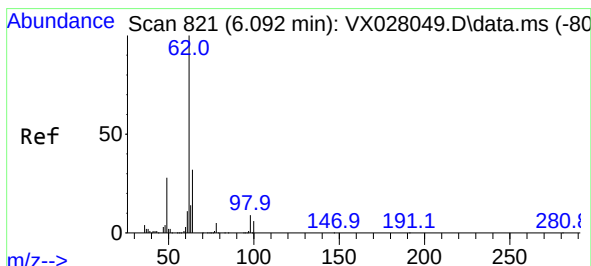
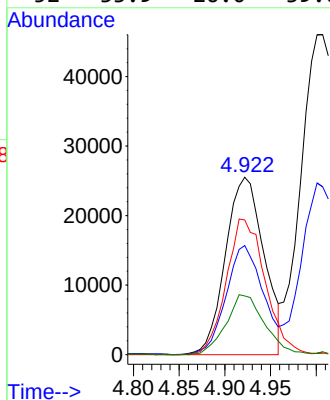
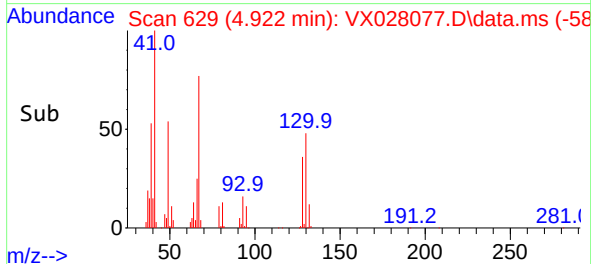
Tgt Ion: 41 Resp: 74839  
Ion Ratio Lower Upper  
41 100  
39 59.2 43.0 64.4  
67 77.9 70.2 105.4  
52 33.9 26.0 39.0

Manual Integrations

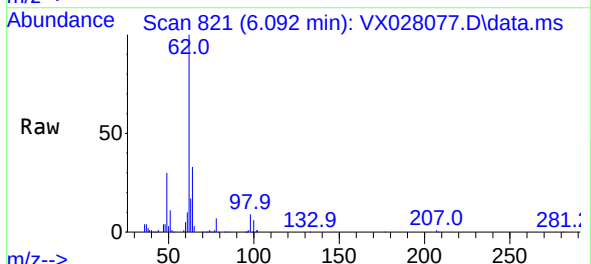
APPROVED

Reviewed By :John Carlone 04/13/2022

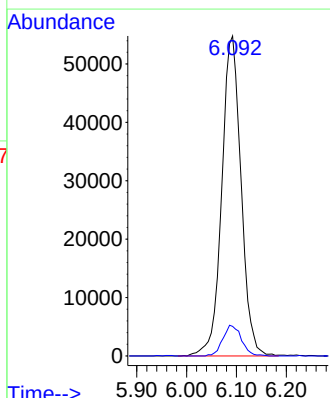
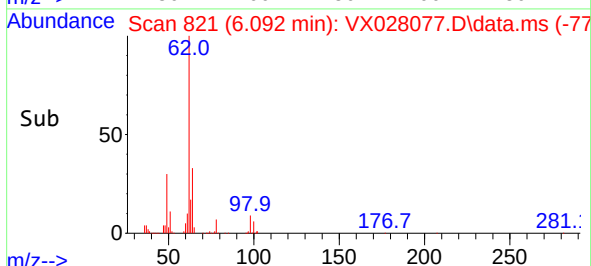
Supervised By :Mahesh Dadoda 04/13/2022

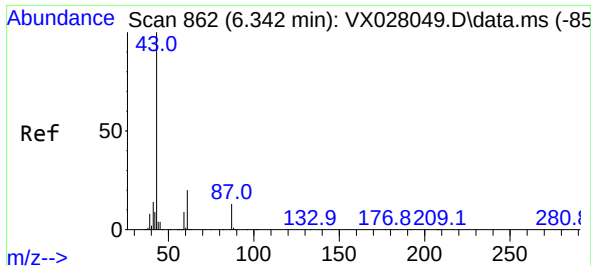


#42  
1,2-Dichloroethane  
Concen: 47.956 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



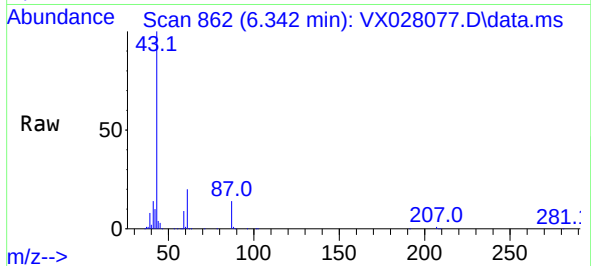
Tgt Ion: 62 Resp: 147303  
Ion Ratio Lower Upper  
62 100  
98 9.3 0.0 20.4





#43  
Isopropyl Acetate  
Concen: 44.995 ug/l  
RT: 6.342 min Scan# 80  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

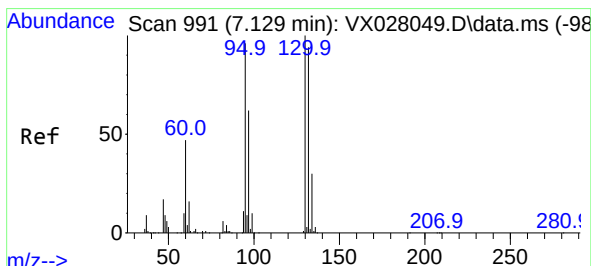
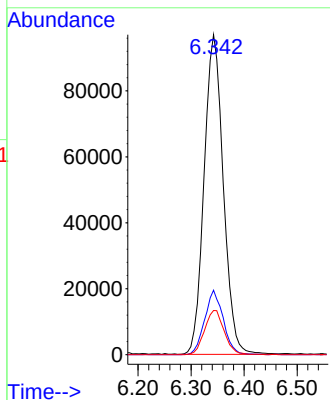
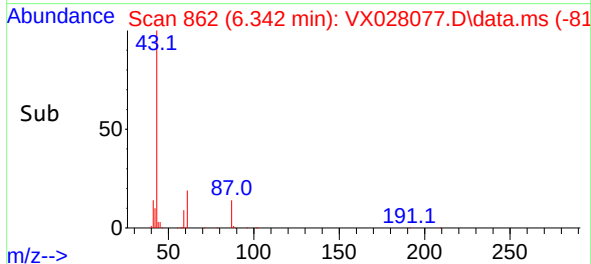
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



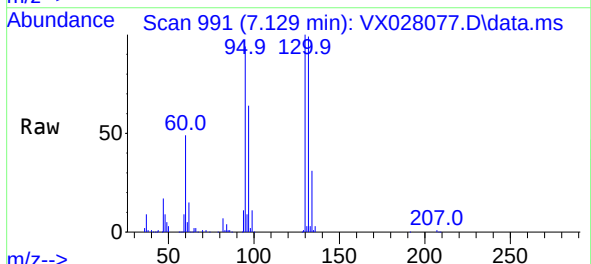
Tgt Ion: 43 Resp: 24428  
Ion Ratio Lower Upper  
43 100  
61 19.5 18.5 27.7  
87 14.2 13.0 19.6

Manual Integrations  
APPROVED

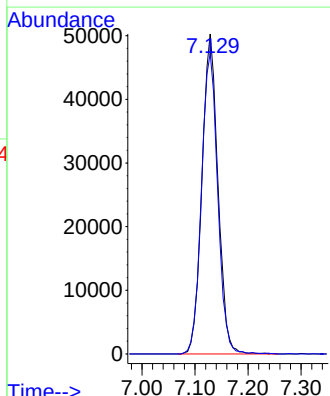
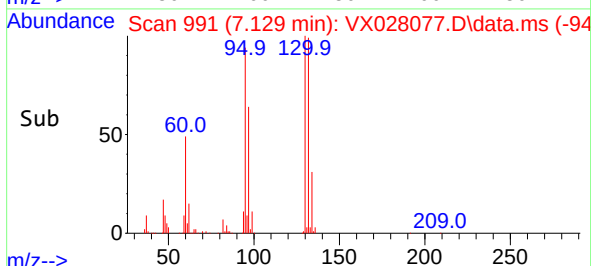
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

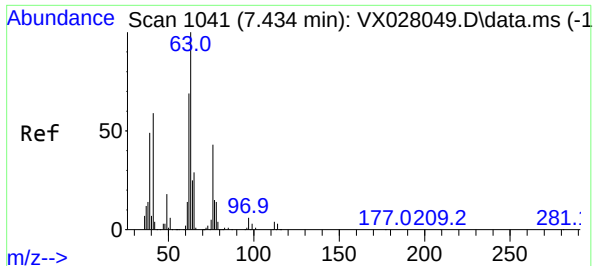


#44  
Trichloroethene  
Concen: 48.555 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion:130 Resp: 105029  
Ion Ratio Lower Upper  
130 100  
95 94.0 0.0 188.8





#45

1,2-Dichloropropane

Concen: 46.060 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 9442

Ion Ratio Lower Upper

63 100

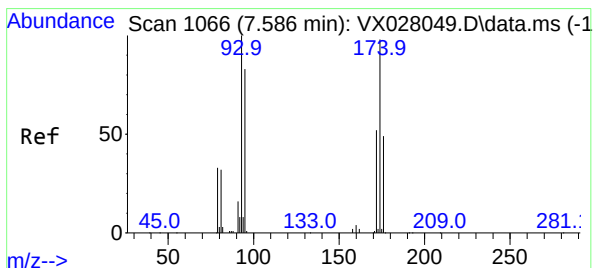
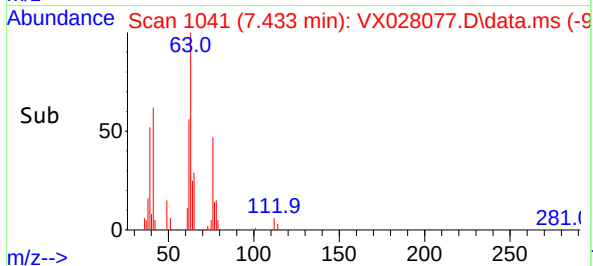
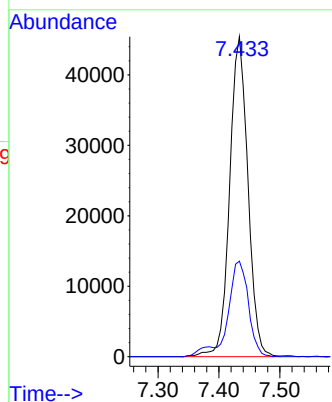
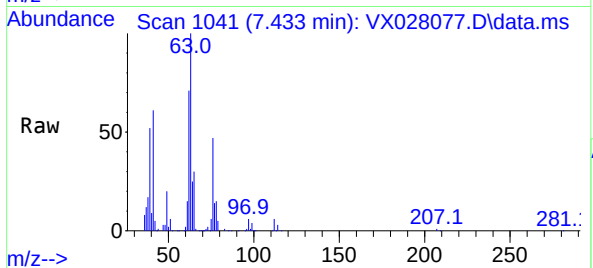
65 29.8 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/13/2022

Supervised By :Mahesh Dadoda 04/13/2022



#46

Dibromomethane

Concen: 48.153 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

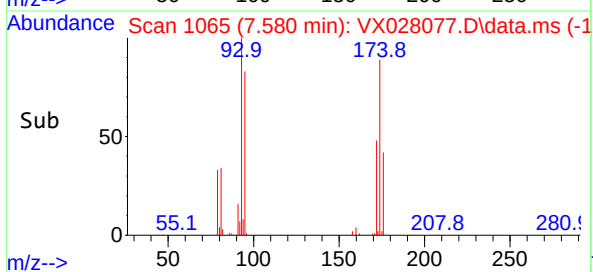
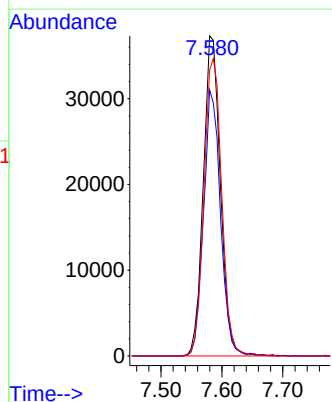
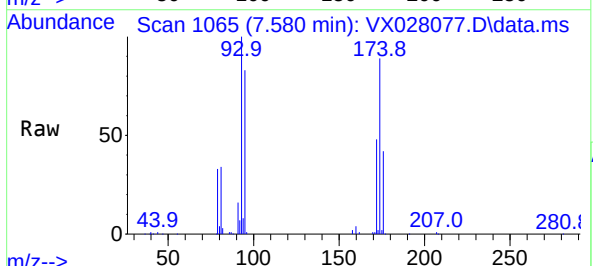
Tgt Ion: 93 Resp: 72824

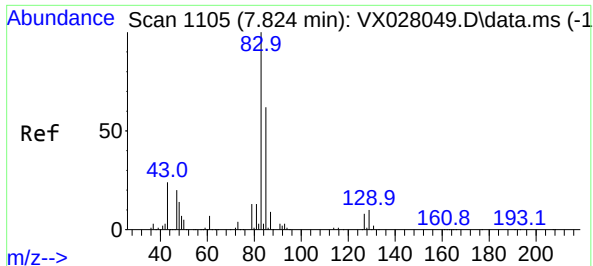
Ion Ratio Lower Upper

93 100

95 82.5 65.8 98.6

174 96.1 85.4 128.2





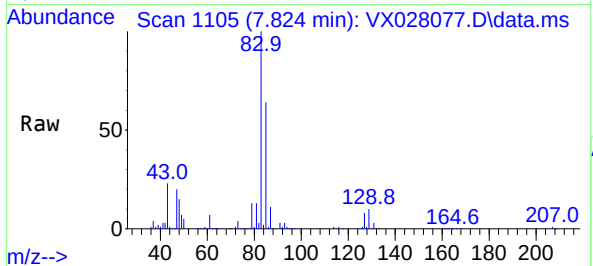
#47  
Bromodichloromethane  
Concen: 48.312 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



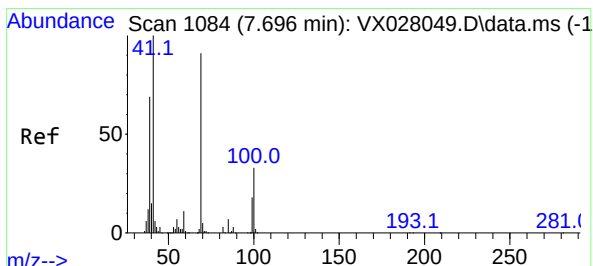
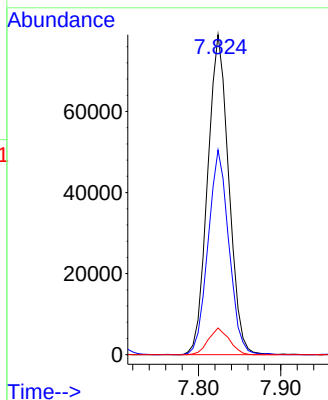
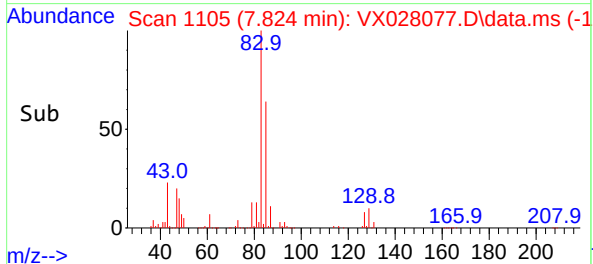
Tgt Ion: 83 Resp: 141210  
Ion Ratio Lower Upper  
83 100  
85 64.0 52.2 78.2  
127 8.3 6.8 10.2

Manual Integrations

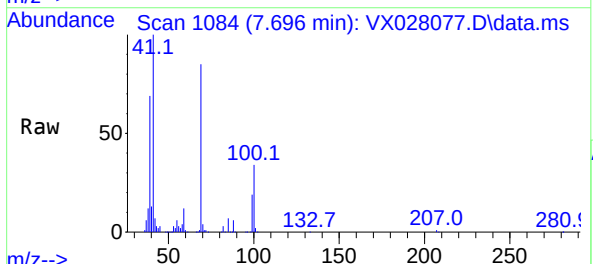
APPROVED

Reviewed By :John Carlone 04/13/2022

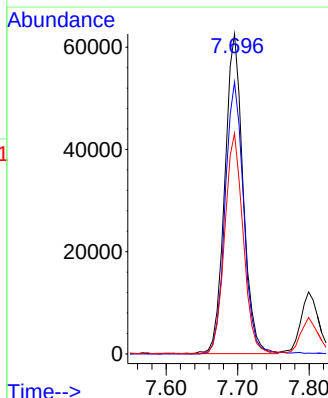
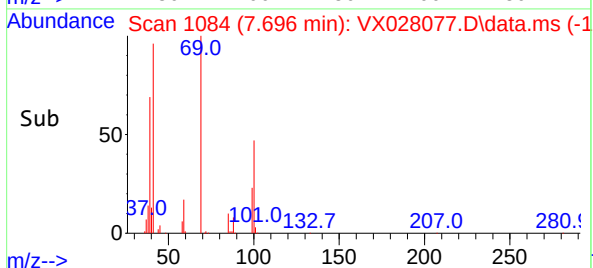
Supervised By :Mahesh Dadoda 04/13/2022

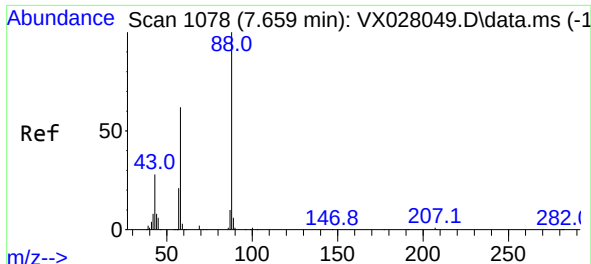


#48  
Methyl methacrylate  
Concen: 44.795 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion: 41 Resp: 111021  
Ion Ratio Lower Upper  
41 100  
69 86.3 82.5 123.7  
39 70.0 43.8 65.8





#49

1,4-Dioxane

Concen: 971.458 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 53750

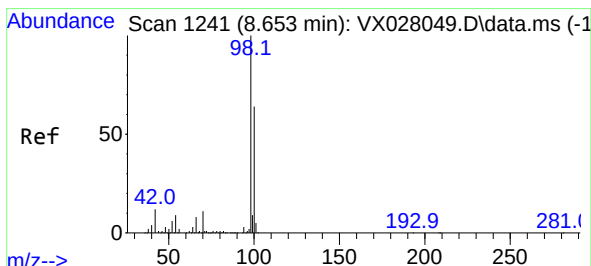
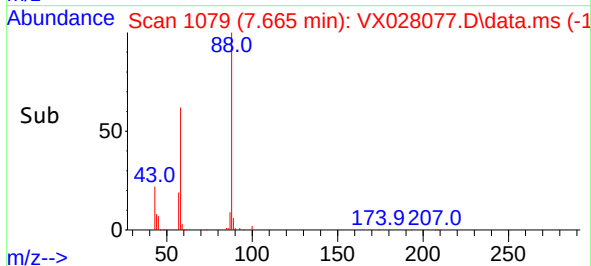
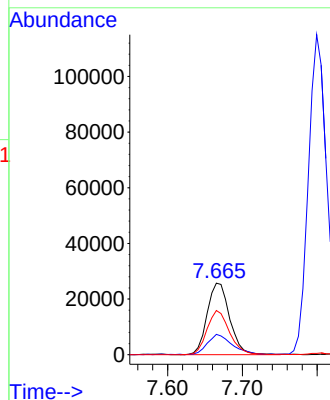
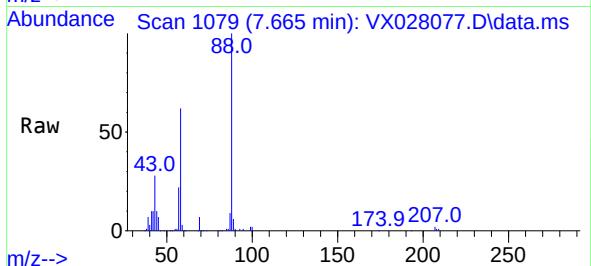
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 31.4  | 21.9  | 32.9  |
| 58  | 61.8  | 53.7  | 80.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/13/2022

Supervised By :Mahesh Dadoda 04/13/2022



#50

Toluene-d8

Concen: 51.322 ug/l

RT: 8.653 min Scan# 1241

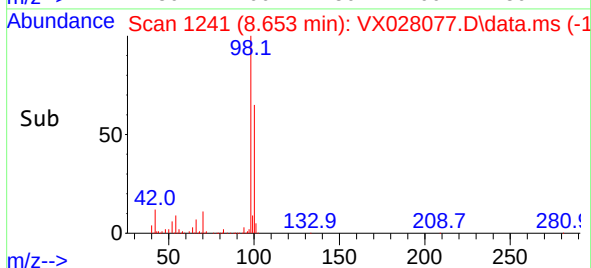
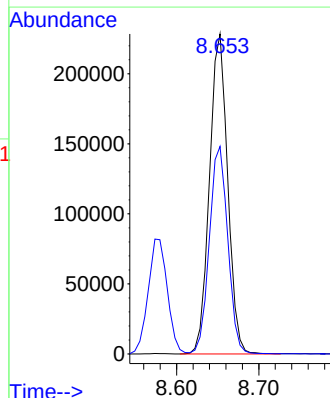
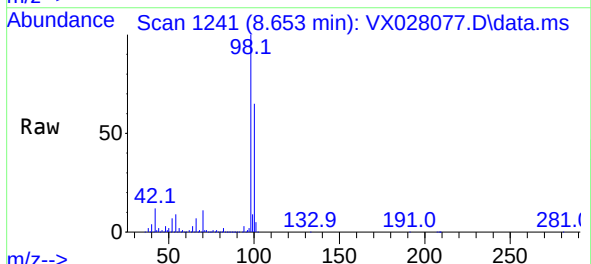
Delta R.T. -0.000 min

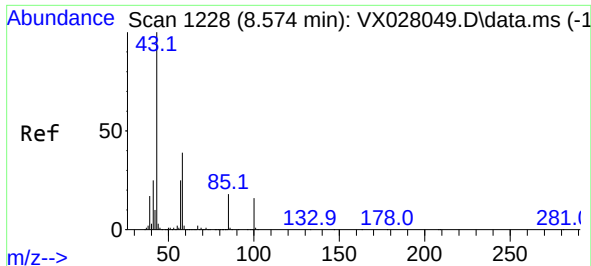
Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

Tgt Ion: 98 Resp: 350833

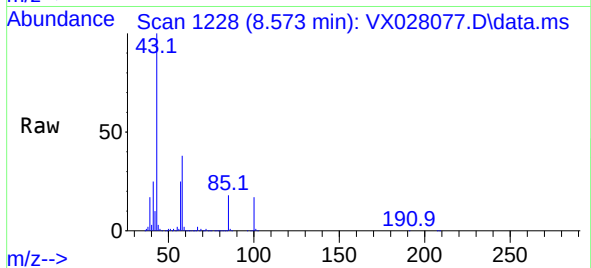
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.6  | 52.6  | 78.8  |





#51  
4-Methyl-2-Pentanone  
Concen: 228.375 ug/l  
RT: 8.573 min Scan# 1228  
Delta R.T. -0.001 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

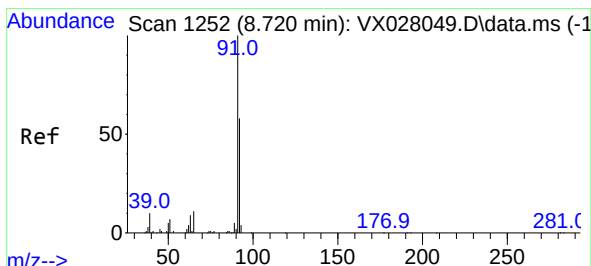
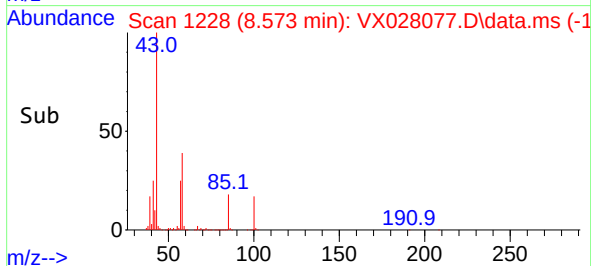
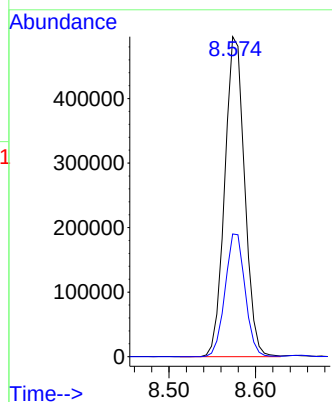
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 790533  
Ion Ratio Lower Upper  
43 100  
58 38.6 36.1 54.1

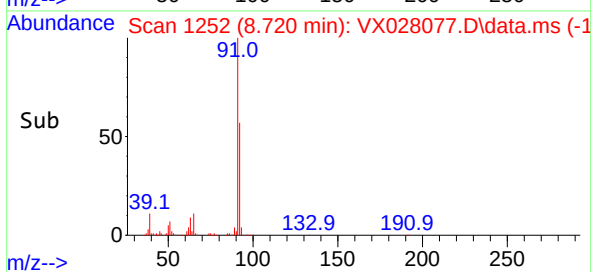
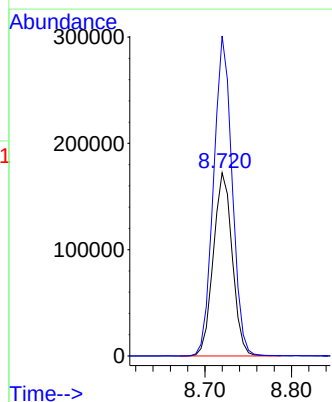
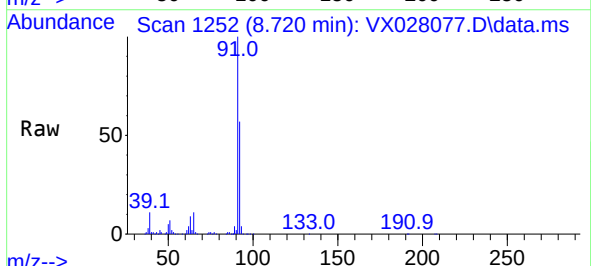
Manual Integrations  
**APPROVED**

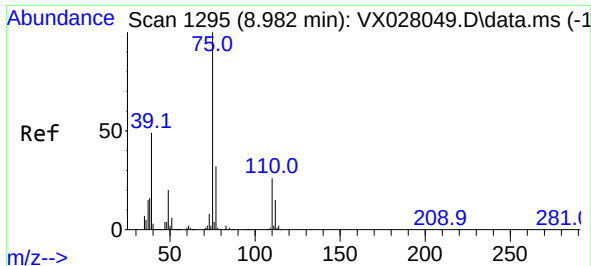
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



#52  
Toluene  
Concen: 48.164 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

Tgt Ion: 92 Resp: 261385  
Ion Ratio Lower Upper  
92 100  
91 171.7 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 46.885 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 154789

Ion Ratio Lower Upper

75 100

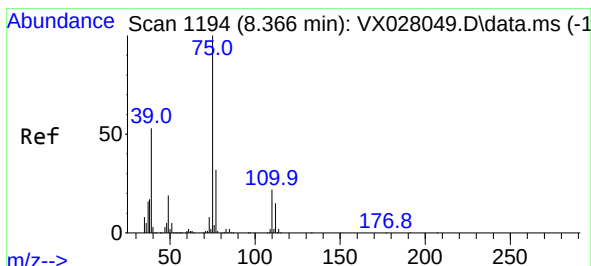
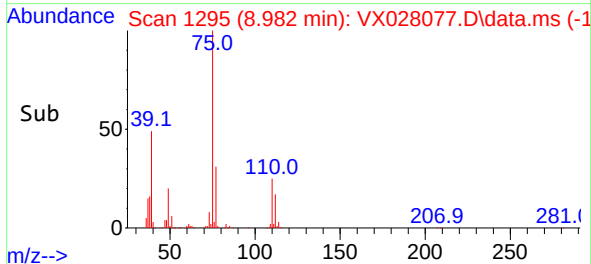
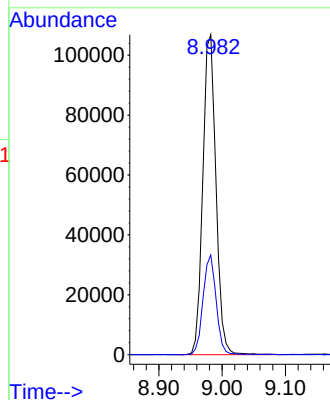
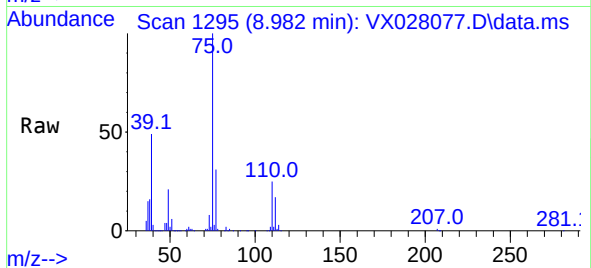
77 31.1 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/13/2022

Supervised By :Mahesh Dadoda 04/13/2022



#54

cis-1,3-Dichloropropene

Concen: 45.940 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

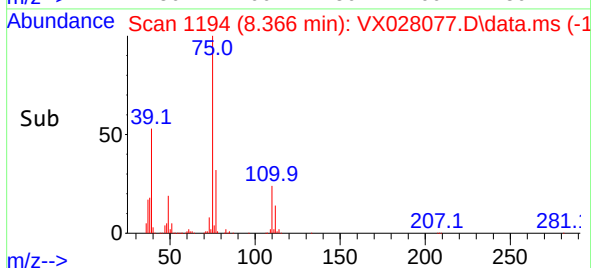
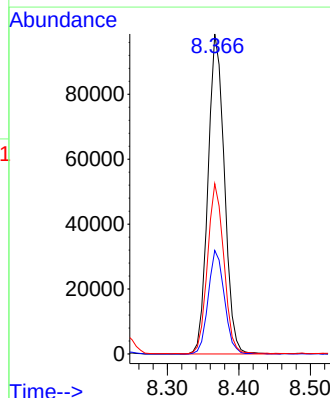
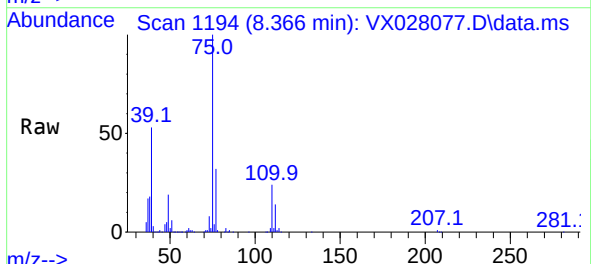
Tgt Ion: 75 Resp: 157310

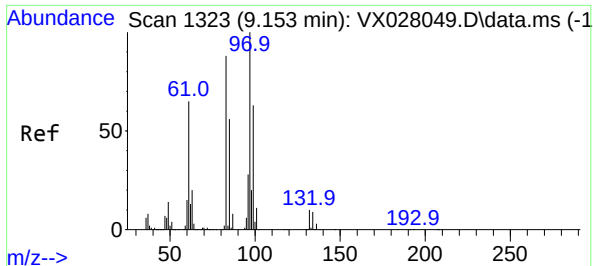
Ion Ratio Lower Upper

75 100

77 32.4 24.8 37.2

39 53.1 29.6 44.4#





#55

1,1,2-Trichloroethane

Concen: 47.013 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 97 Resp: 103430

Ion Ratio Lower Upper

97 100

83 86.7 66.2 99.4

85 56.9 42.9 64.3

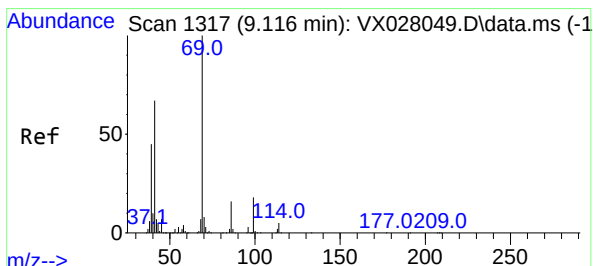
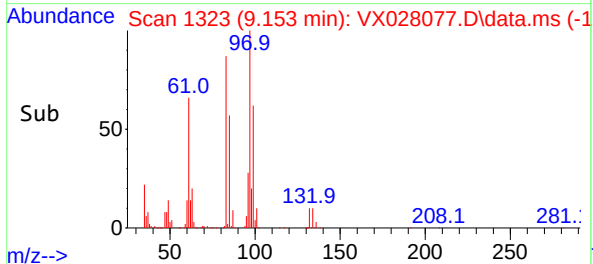
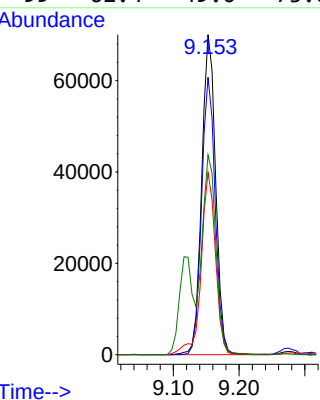
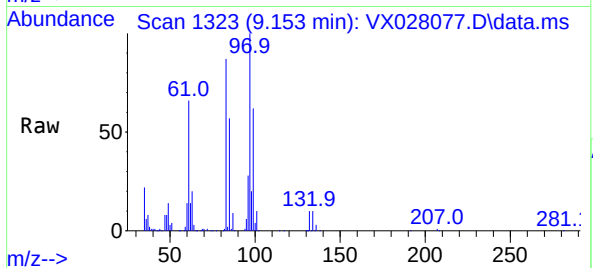
99 62.4 49.0 73.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/13/2022

Supervised By :Mahesh Dadoda 04/13/2022



#56

Ethyl methacrylate

Concen: 46.775 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

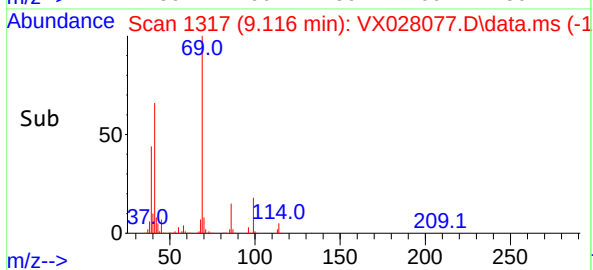
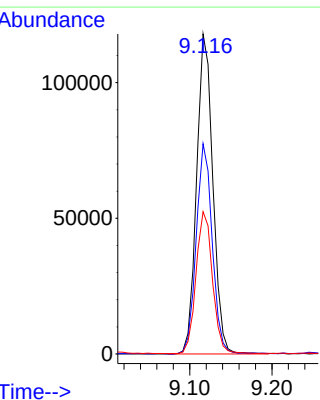
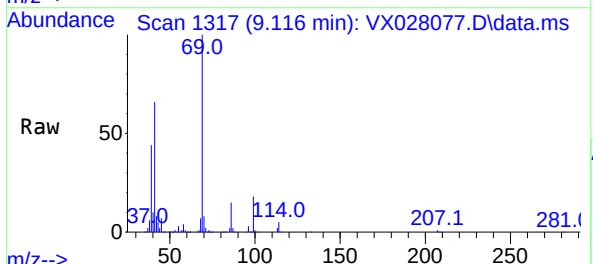
Tgt Ion: 69 Resp: 161756

Ion Ratio Lower Upper

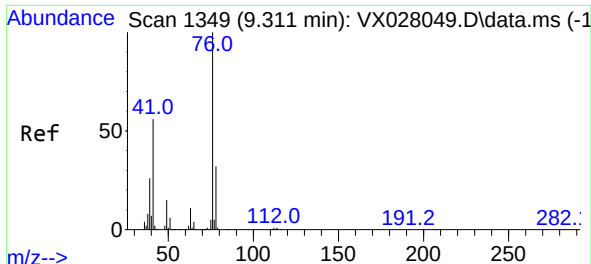
69 100

41 65.0 43.8 65.6

39 45.1 22.2 33.2#

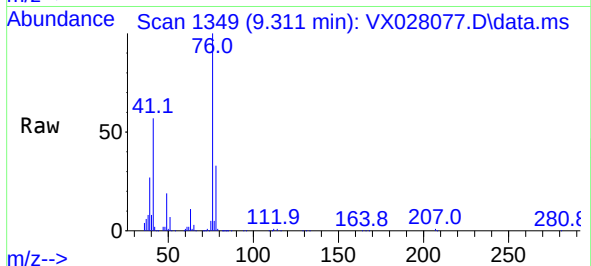






#57  
1,3-Dichloropropane  
Concen: 47.219 ug/l  
RT: 9.311 min Scan# 1134  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

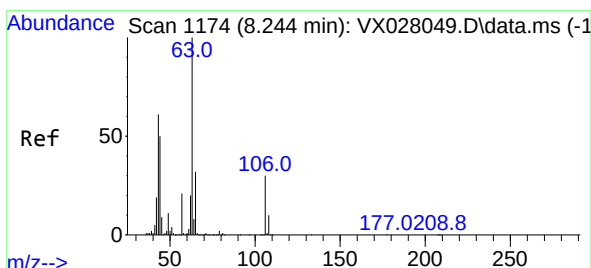
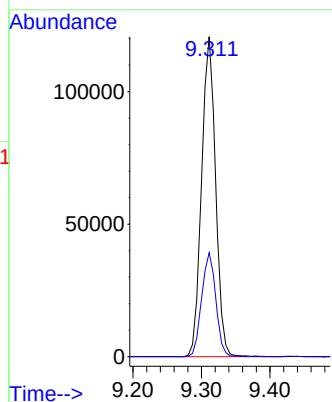
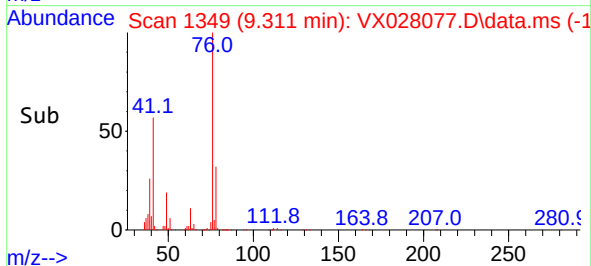
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



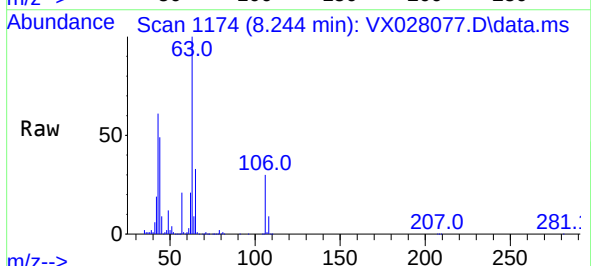
Tgt Ion: 76 Resp: 17221  
Ion Ratio Lower Upper  
76 100  
78 32.8 25.8 38.8

Manual Integrations  
APPROVED

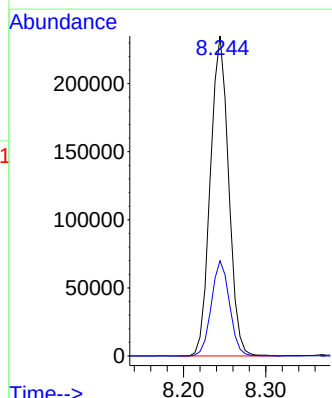
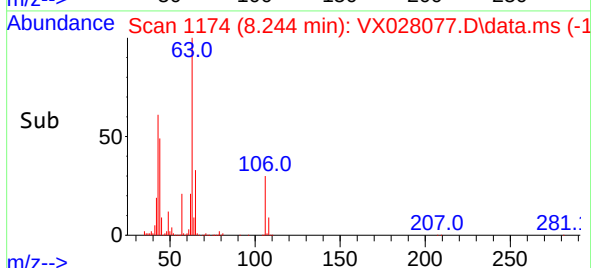
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

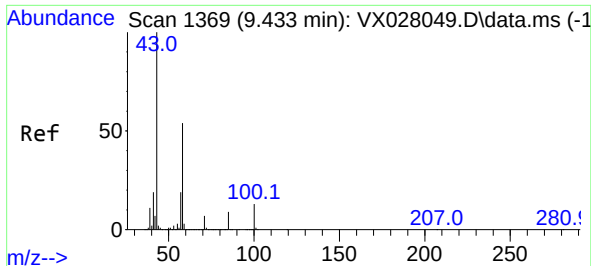


#58  
2-Chloroethyl Vinyl ether  
Concen: 232.388 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion: 63 Resp: 362721  
Ion Ratio Lower Upper  
63 100  
106 29.5 23.9 35.9





#59

2-Hexanone

Concen: 233.514 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 633058

Ion Ratio Lower Upper

43 100

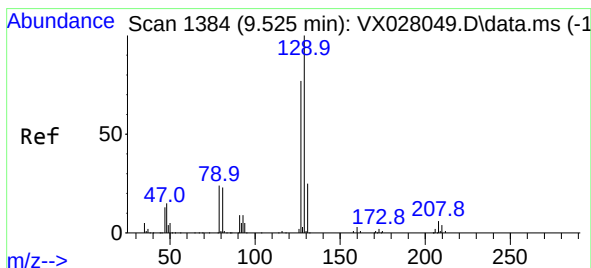
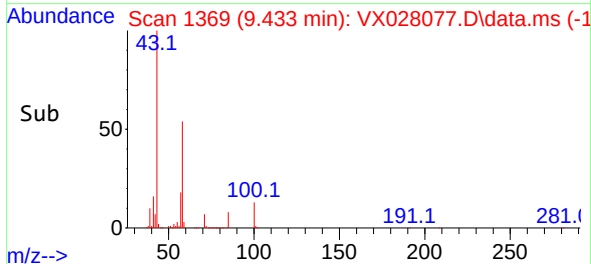
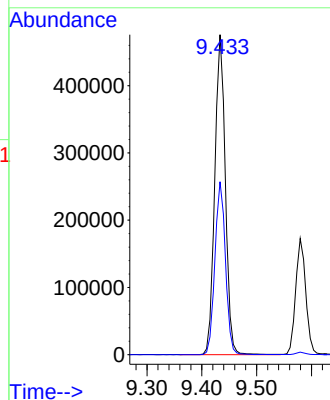
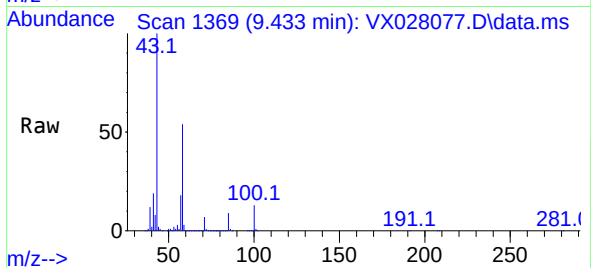
58 54.1 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/13/2022

Supervised By :Mahesh Dadoda 04/13/2022



#60

Dibromochloromethane

Concen: 47.968 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX028077.D

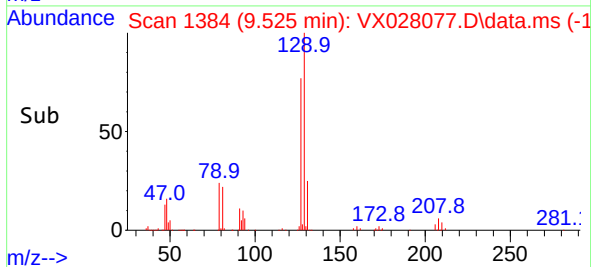
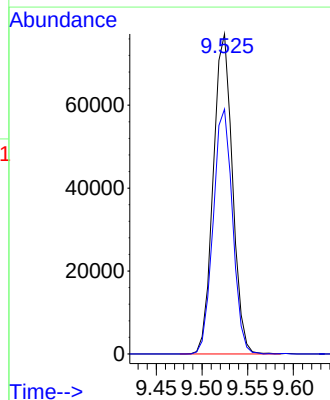
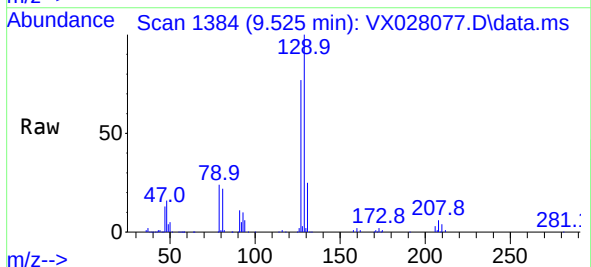
Acq: 12 Apr 2022 23:22

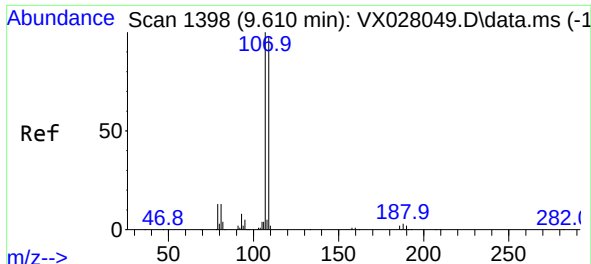
Tgt Ion:129 Resp: 112809

Ion Ratio Lower Upper

129 100

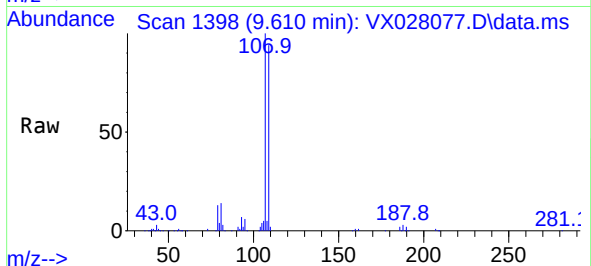
127 76.9 40.3 120.8





#61  
1,2-Dibromoethane  
Concen: 47.315 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

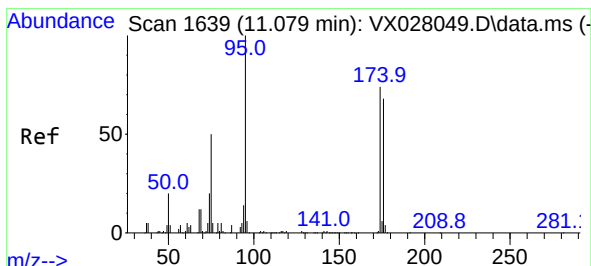
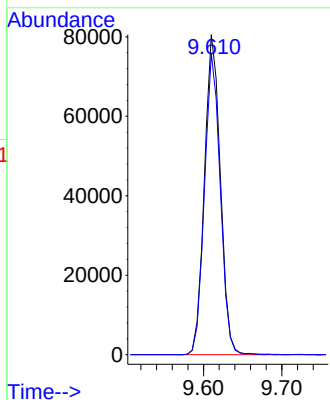
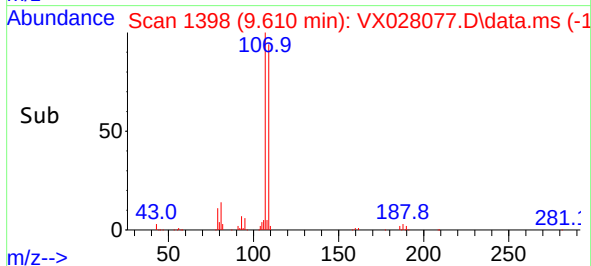
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



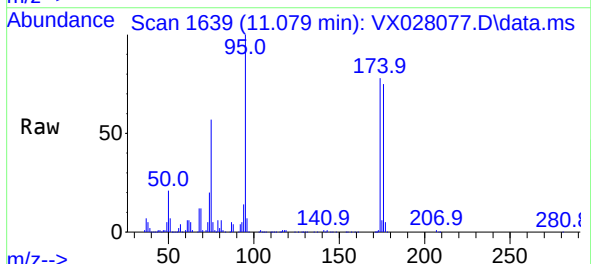
Tgt Ion:107 Resp: 113369  
Ion Ratio Lower Upper  
107 100  
109 93.2 74.4 111.6

Manual Integrations  
APPROVED

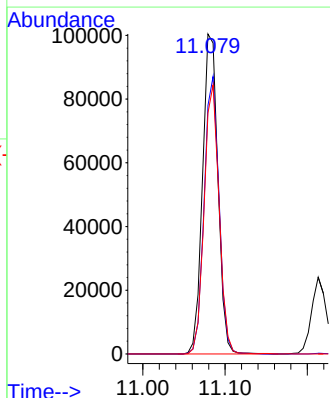
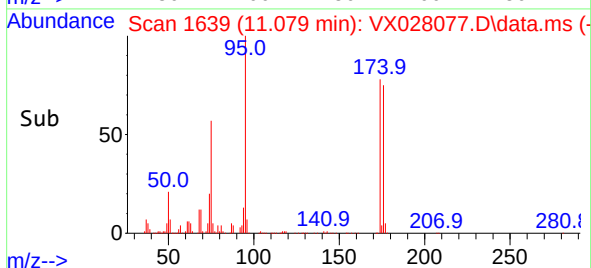
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

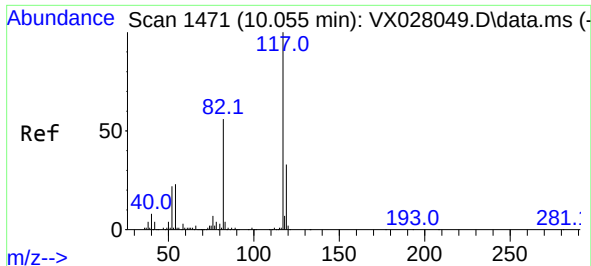


#62  
4-Bromofluorobenzene  
Concen: 51.175 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion: 95 Resp: 130620  
Ion Ratio Lower Upper  
95 100  
174 83.8 0.0 163.0  
176 81.8 0.0 155.0





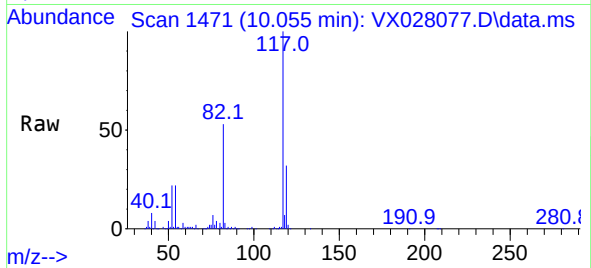
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



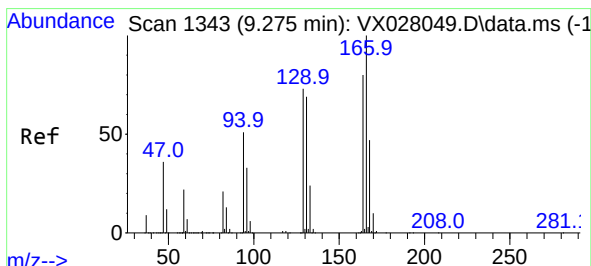
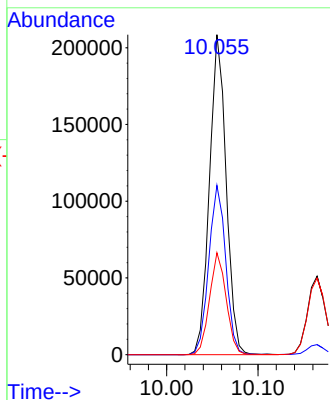
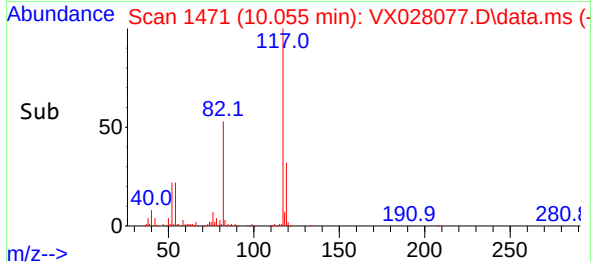
Tgt Ion:117 Resp: 264854  
Ion Ratio Lower Upper  
117 100  
82 52.9 41.8 62.8  
119 31.8 24.8 37.2

Manual Integrations

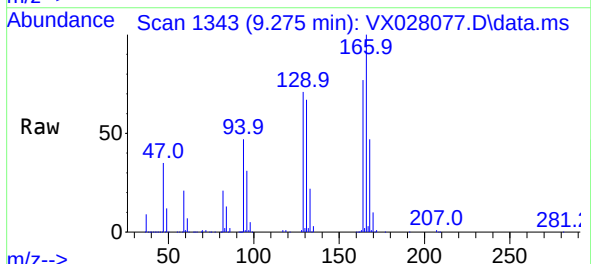
APPROVED

Reviewed By :John Carlone 04/13/2022

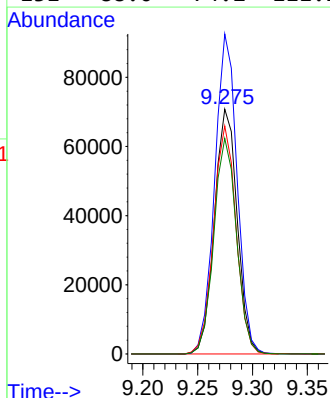
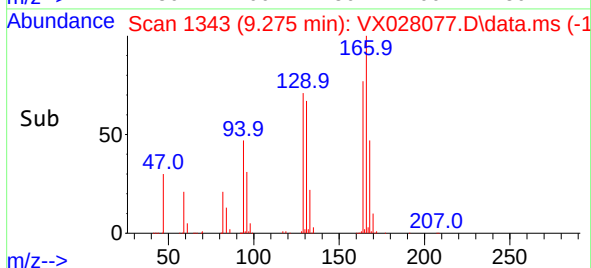
Supervised By :Mahesh Dadoda 04/13/2022

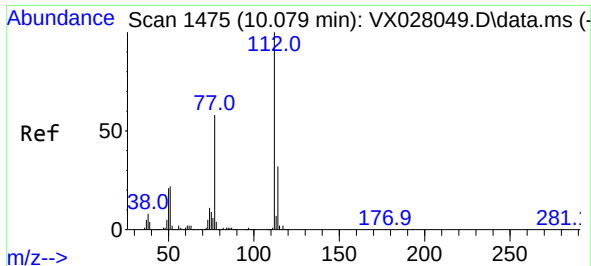


#64  
Tetrachloroethene  
Concen: 48.777 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



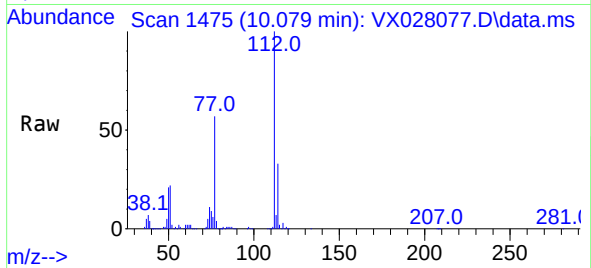
Tgt Ion:164 Resp: 102501  
Ion Ratio Lower Upper  
164 100  
166 130.7 101.2 151.8  
129 93.1 73.0 109.4  
131 88.0 74.2 111.2





#65  
Chlorobenzene  
Concen: 48.119 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

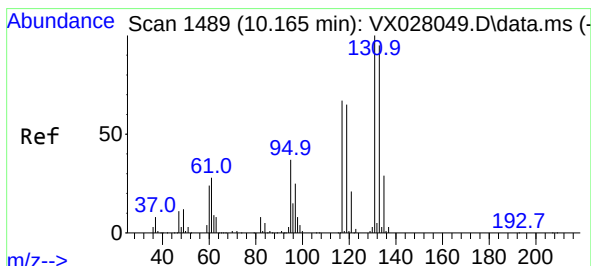
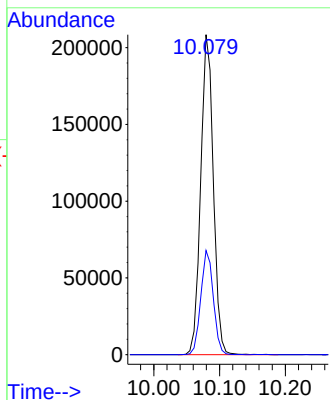
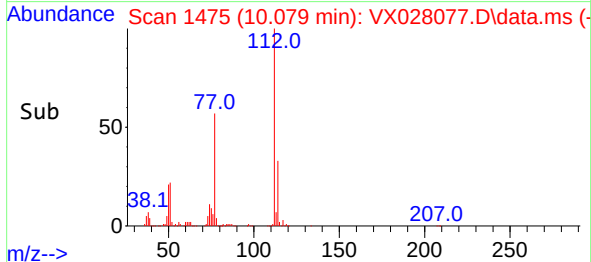
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



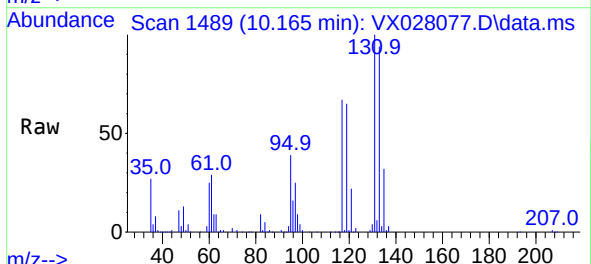
Tgt Ion:112 Resp: 27808  
Ion Ratio Lower Upper  
112 100  
114 32.5 25.8 38.8

Manual Integrations  
APPROVED

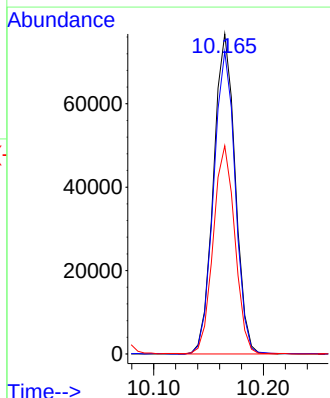
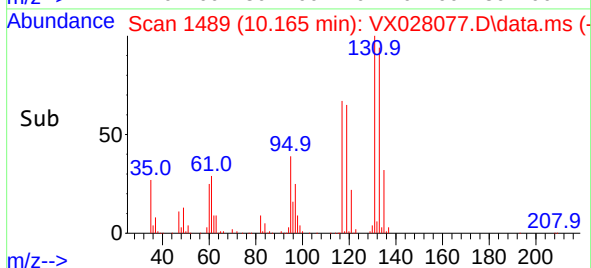
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

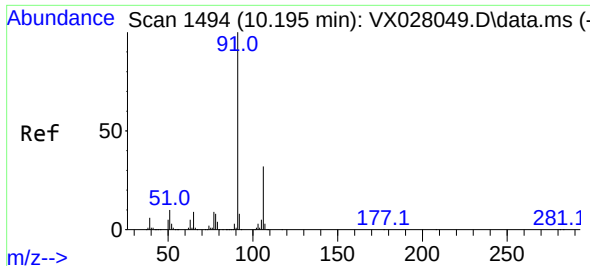


#66  
1,1,1,2-Tetrachloroethane  
Concen: 49.309 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



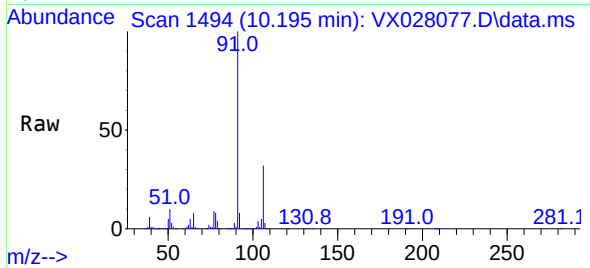
Tgt Ion:131 Resp: 105288  
Ion Ratio Lower Upper  
131 100  
133 94.3 48.3 144.8  
119 65.2 32.6 98.0





#67  
Ethyl Benzene  
Concen: 49.110 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

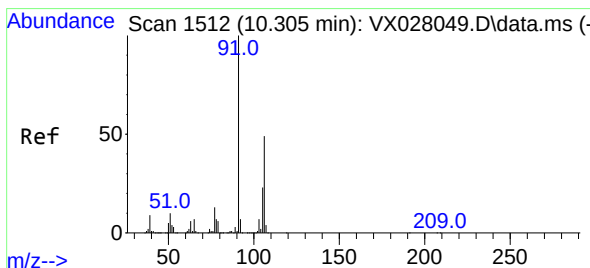
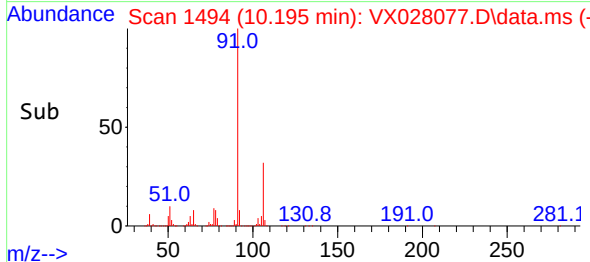
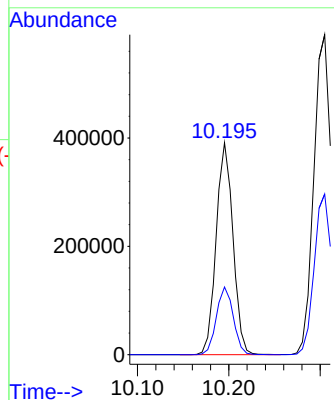
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 499777  
Ion Ratio Lower Upper  
91 100  
106 31.9 24.6 36.8

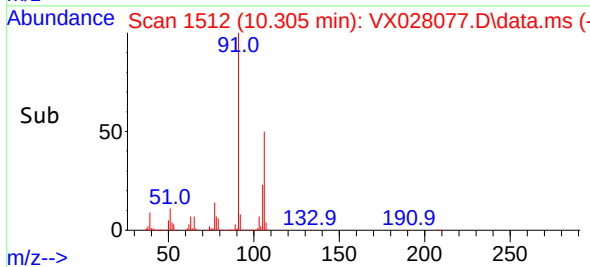
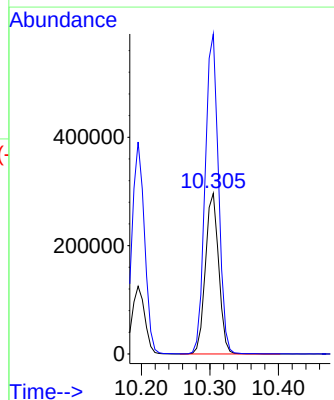
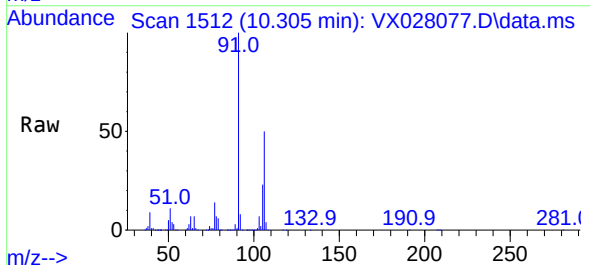
Manual Integrations  
APPROVED

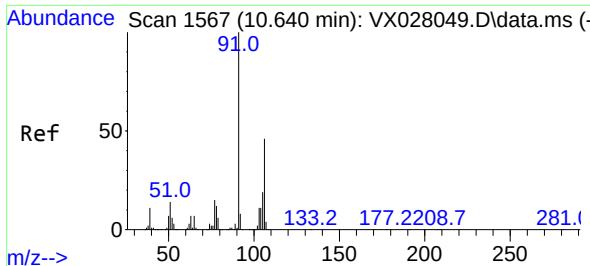
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



#68  
m/p-Xylenes  
Concen: 94.256 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

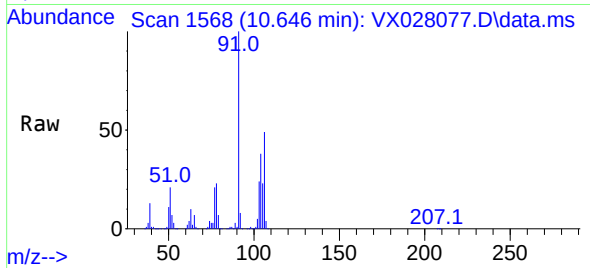
Tgt Ion:106 Resp: 400536  
Ion Ratio Lower Upper  
106 100  
91 200.1 160.4 240.6





#69  
o-Xylene  
Concen: 47.826 ug/l  
RT: 10.646 min Scan# 1567  
Delta R.T. 0.006 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

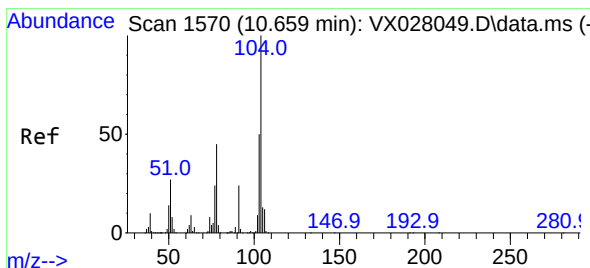
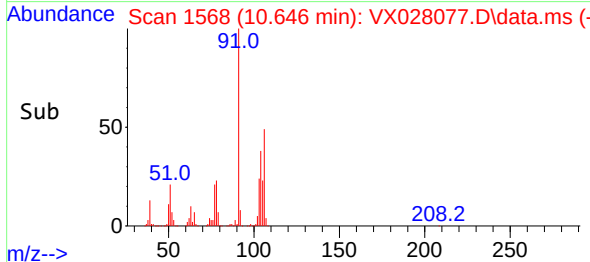
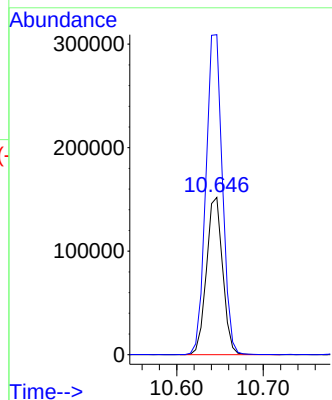
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:106 Resp: 197558  
Ion Ratio Lower Upper  
106 100  
91 207.6 106.1 318.1

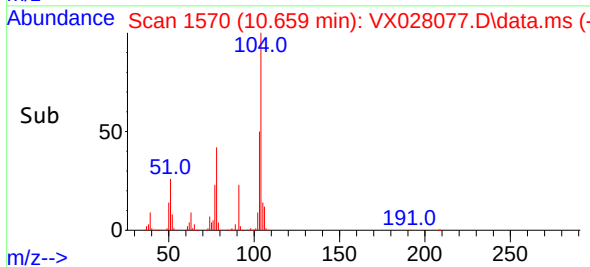
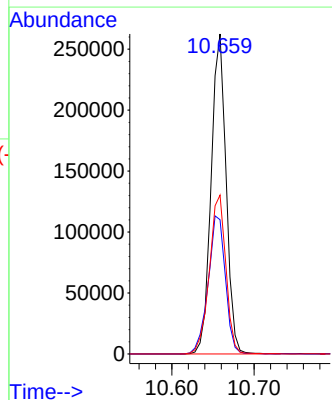
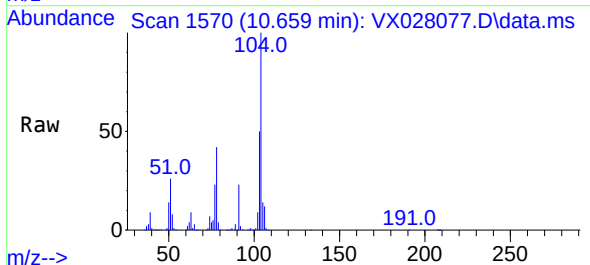
Manual Integrations  
APPROVED

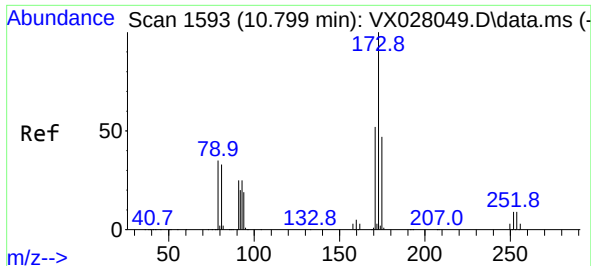
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



#70  
Styrene  
Concen: 41.720 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.001 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

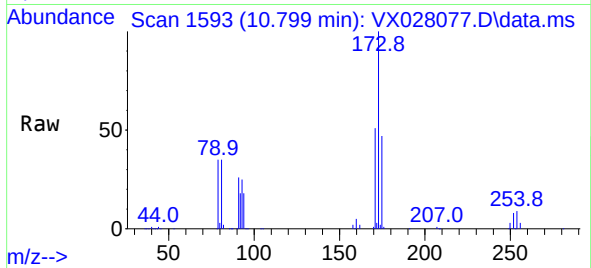
Tgt Ion:104 Resp: 332925  
Ion Ratio Lower Upper  
104 100  
78 49.7 38.6 57.8  
103 54.9 43.8 65.8





#71  
Bromoform  
Concen: 41.515 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

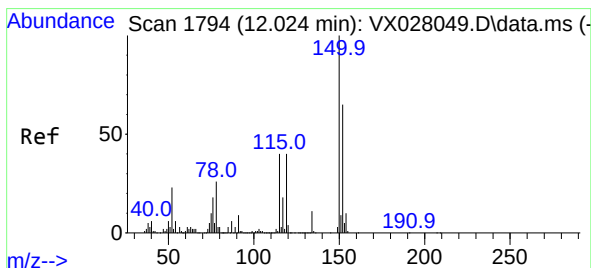
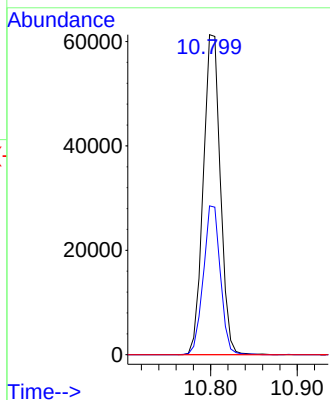
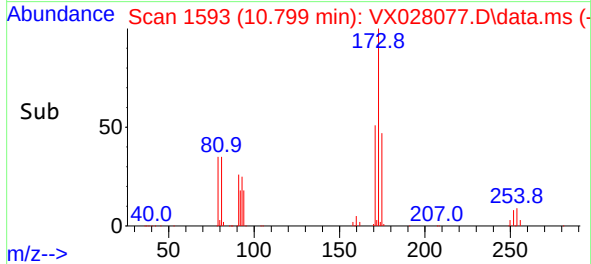
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



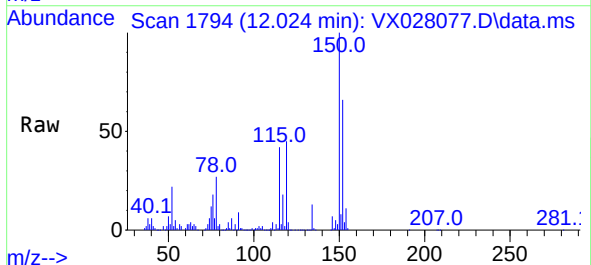
Tgt Ion:173 Resp: 8394  
Ion Ratio Lower Upper  
173 100  
175 46.3 24.1 72.2  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

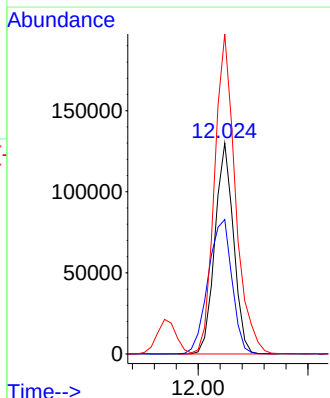
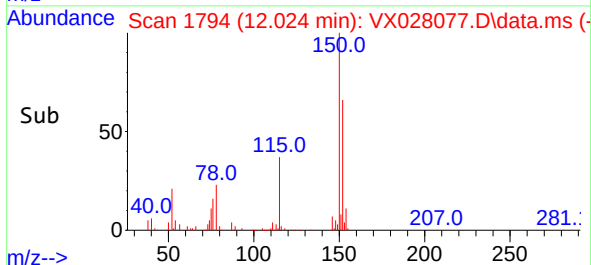
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



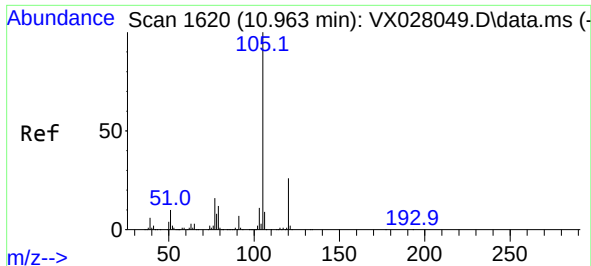
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



Tgt Ion:152 Resp: 153325  
Ion Ratio Lower Upper  
152 100  
115 81.7 37.5 112.7  
150 169.9 0.0 338.2

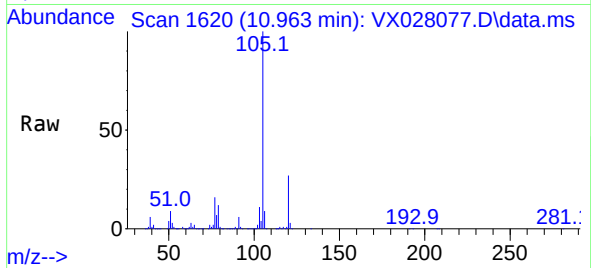






#73  
Isopropylbenzene  
Concen: 47.204 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

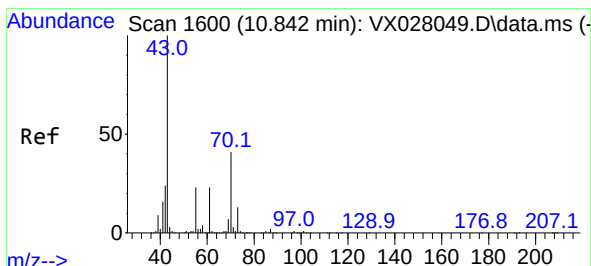
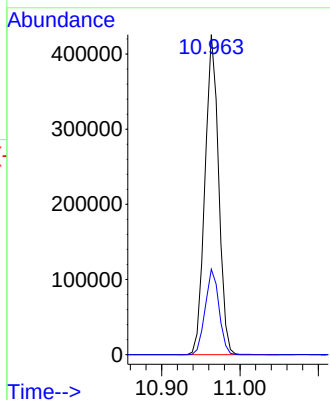
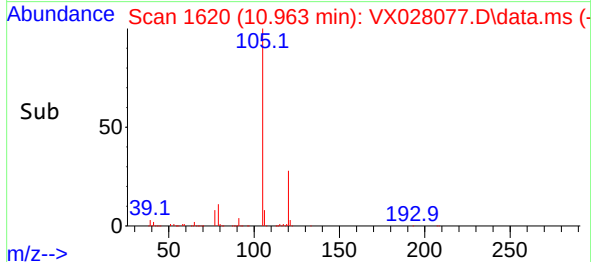
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



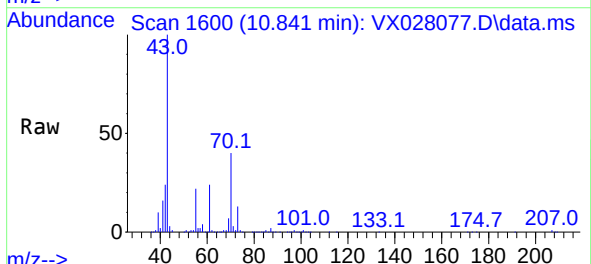
Tgt Ion:105 Resp: 51416  
Ion Ratio Lower Upper  
105 100  
120 26.9 13.5 40.5

Manual Integrations  
APPROVED

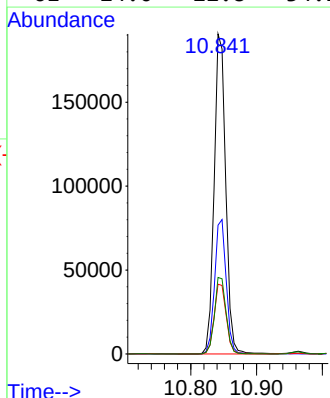
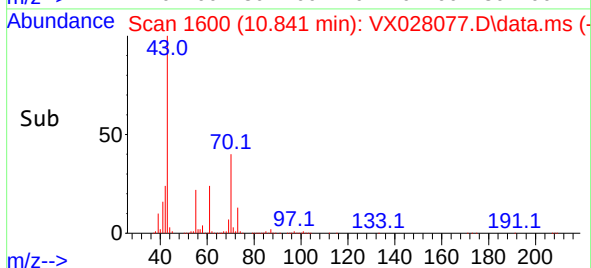
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

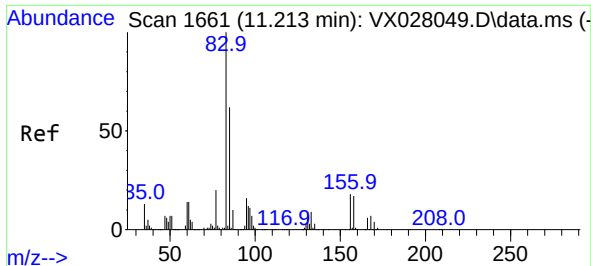


#74  
N-ethyl acetate  
Concen: 49.614 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.001 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



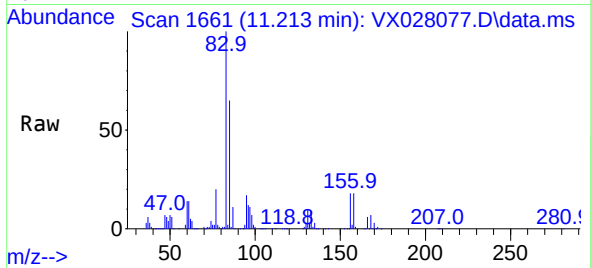
Tgt Ion: 43 Resp: 233551  
Ion Ratio Lower Upper  
43 100  
70 42.3 42.5 63.7#  
55 22.8 23.1 34.7#  
61 24.0 22.8 34.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 47.241 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

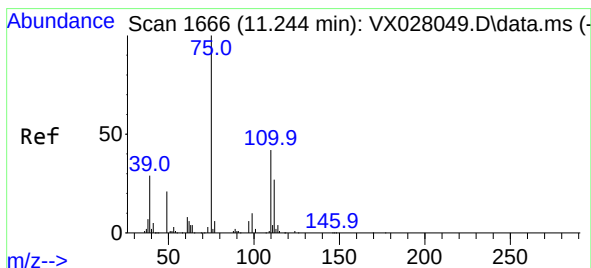
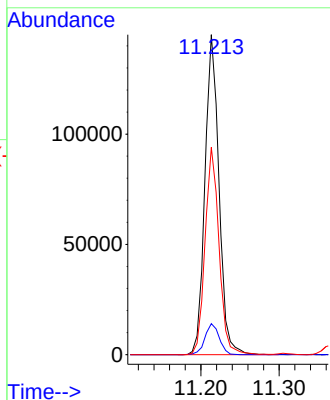
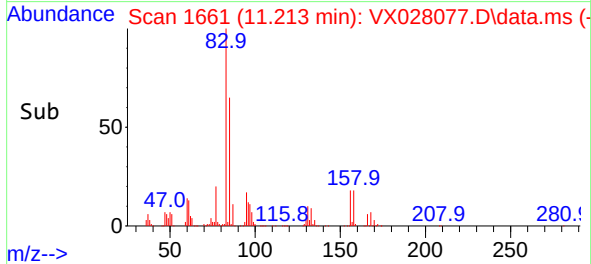
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



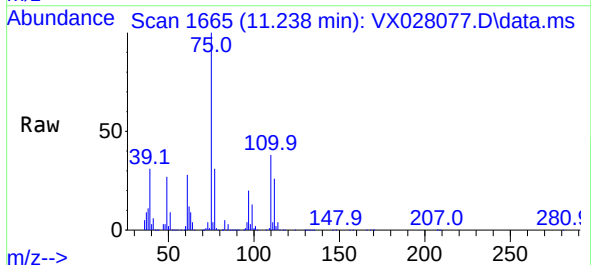
Tgt Ion: 83 Resp: 179762  
Ion Ratio Lower Upper  
83 100  
131 10.0 5.1 15.3  
85 64.6 32.6 97.7

Manual Integrations  
APPROVED

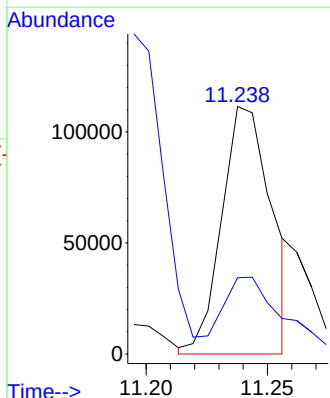
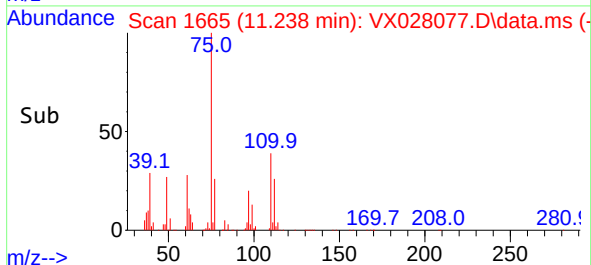
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

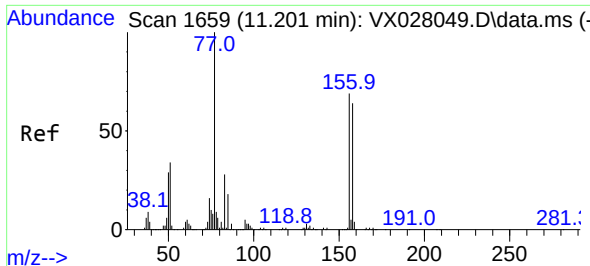


#76  
1,2,3-Trichloropropane  
Concen: 46.440 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.006 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



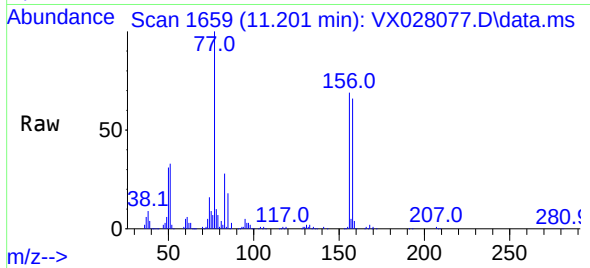
Tgt Ion: 75 Resp: 158517  
Ion Ratio Lower Upper  
75 100  
77 38.5 19.4 58.2





#77  
Bromobenzene  
Concen: 46.986 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

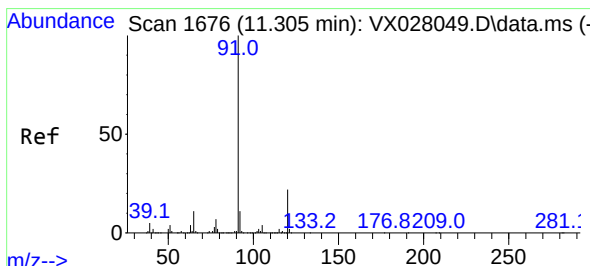
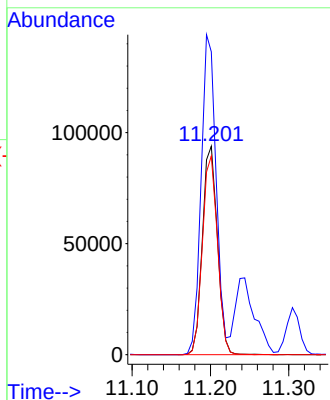
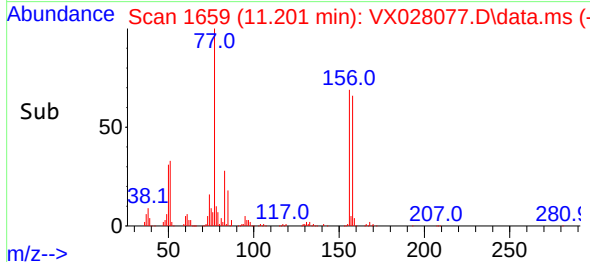
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



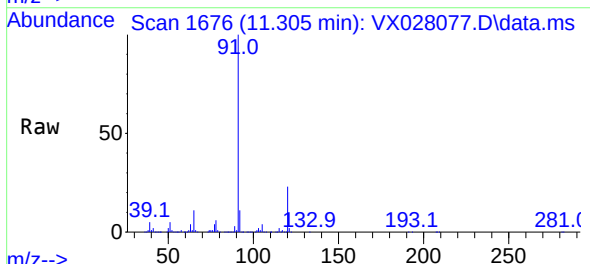
Tgt Ion:156 Resp: 125023  
Ion Ratio Lower Upper  
156 100  
77 152.4 78.5 235.3  
158 95.5 50.2 150.7

Manual Integrations  
APPROVED

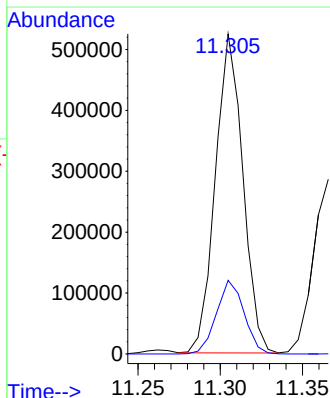
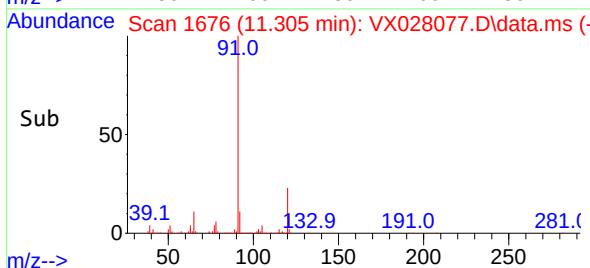
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

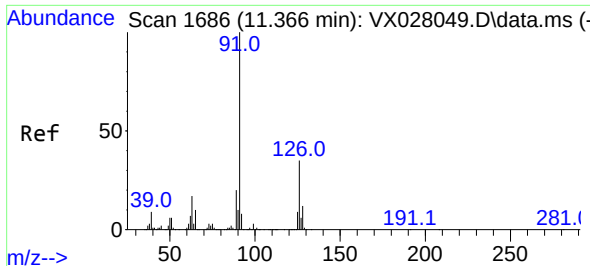


#78  
n-propylbenzene  
Concen: 48.033 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



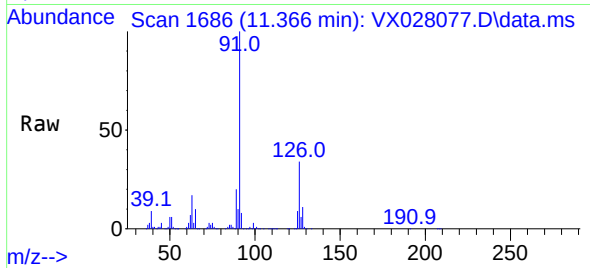
Tgt Ion: 91 Resp: 608036  
Ion Ratio Lower Upper  
91 100  
120 23.3 11.6 34.8





#79  
2-Chlorotoluene  
Concen: 46.146 ug/l  
RT: 11.366 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

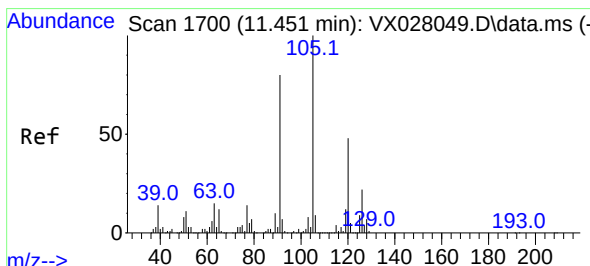
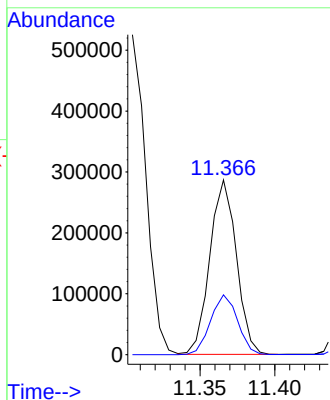
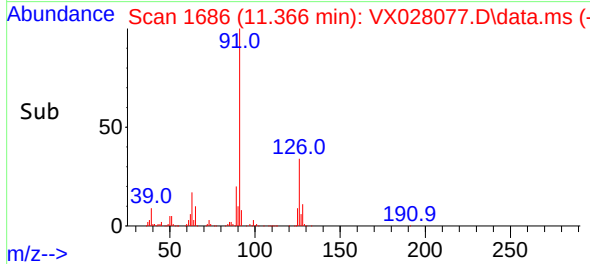
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



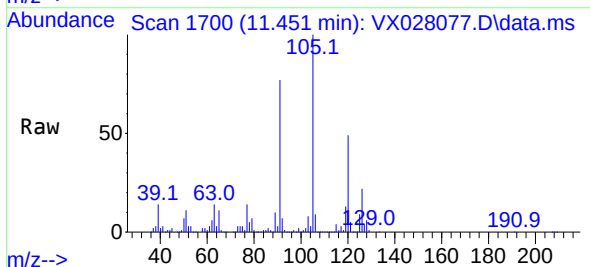
Tgt Ion: 91 Resp: 35425  
Ion Ratio Lower Upper  
91 100  
126 34.9 17.3 51.9

Manual Integrations  
APPROVED

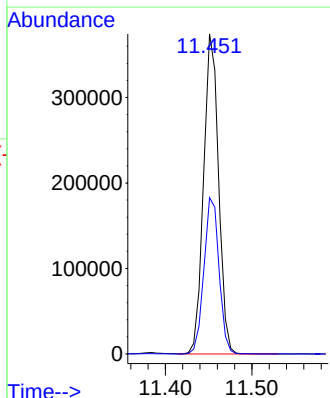
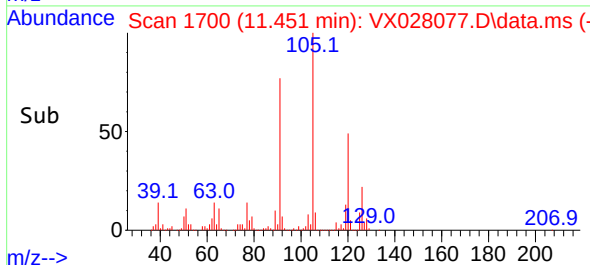
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

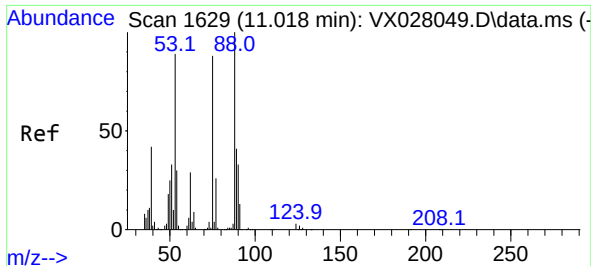


#80  
1,3,5-Trimethylbenzene  
Concen: 47.729 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



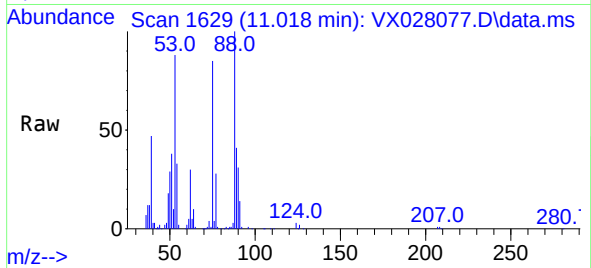
Tgt Ion:105 Resp: 449076  
Ion Ratio Lower Upper  
105 100  
120 49.4 24.3 72.9





#81  
trans-1,4-Dichloro-2-butene  
Concen: 38.006 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

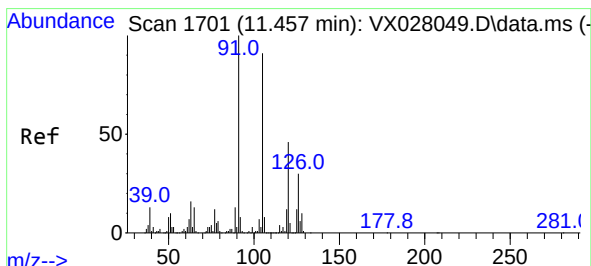
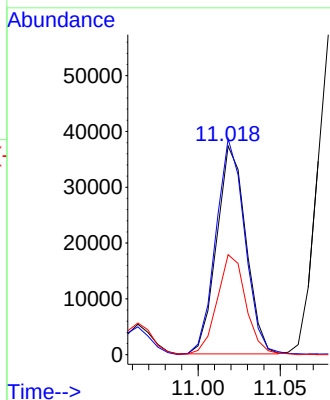
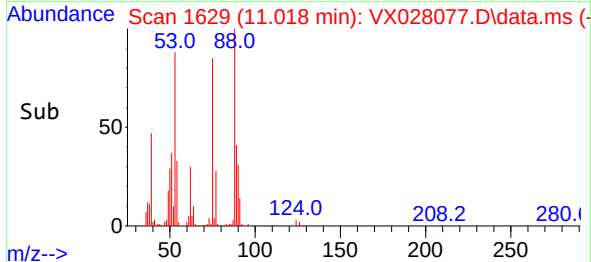
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



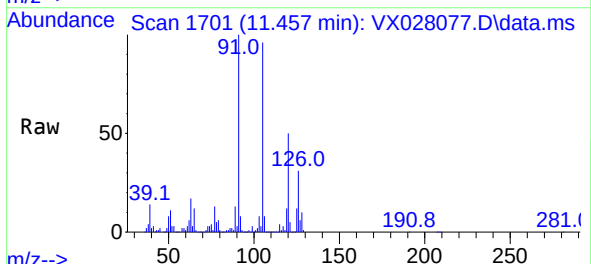
Tgt Ion: 75 Resp: 4606  
Ion Ratio Lower Upper  
75 100  
53 103.4 69.0 103.4  
89 47.6 37.0 55.6

Manual Integrations  
APPROVED

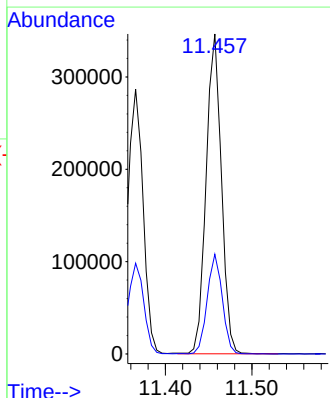
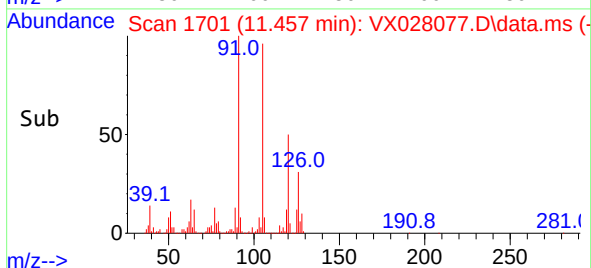
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

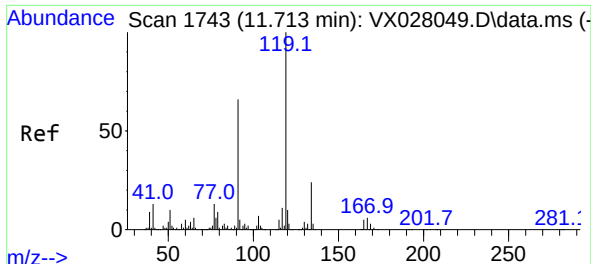


#82  
4-Chlorotoluene  
Concen: 46.885 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



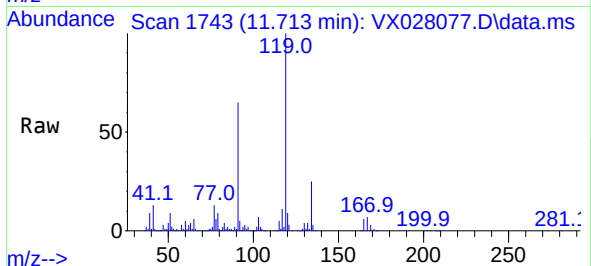
Tgt Ion: 91 Resp: 423702  
Ion Ratio Lower Upper  
91 100  
126 30.8 14.9 44.5





#83  
tert-Butylbenzene  
Concen: 47.913 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

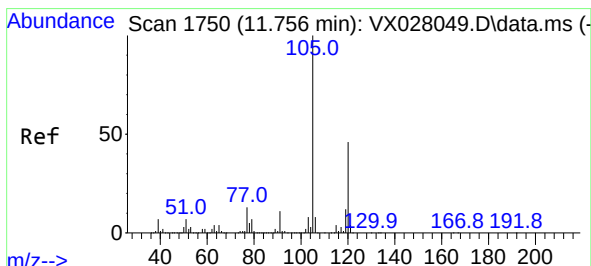
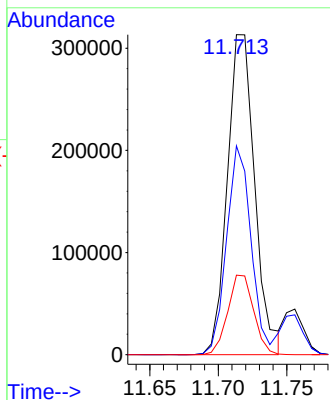
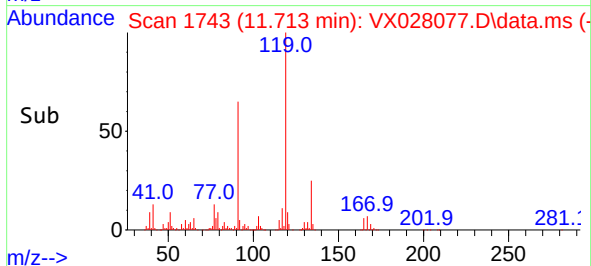
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



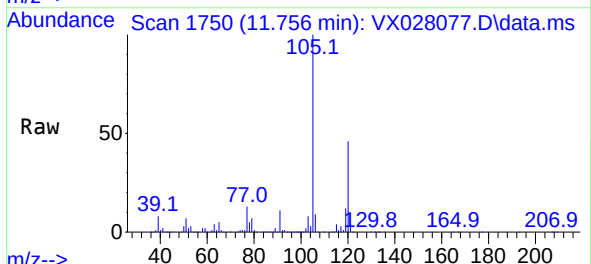
Tgt Ion:119 Resp: 436169  
Ion Ratio Lower Upper  
119 100  
91 58.1 26.9 80.6  
134 23.5 11.4 34.2

Manual Integrations  
APPROVED

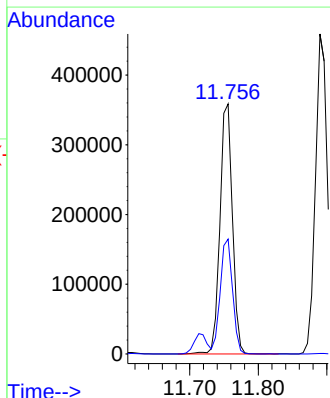
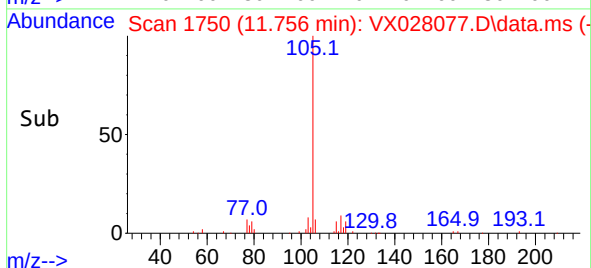
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

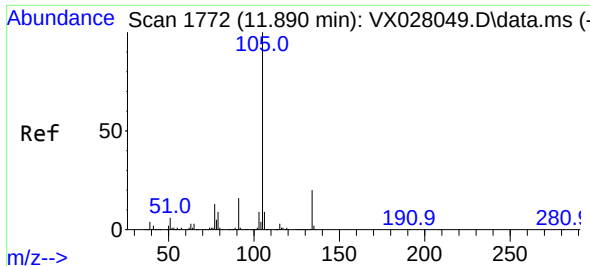


#84  
1,2,4-Trimethylbenzene  
Concen: 48.779 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



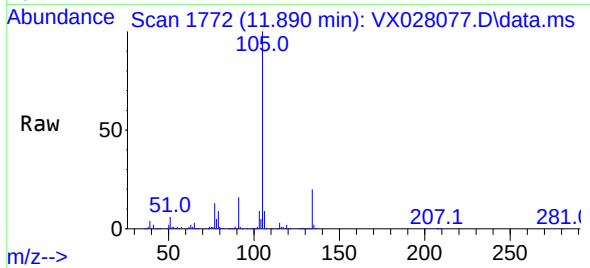
Tgt Ion:105 Resp: 449336  
Ion Ratio Lower Upper  
105 100  
120 45.4 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 47.906 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX028077.D  
 Acq: 12 Apr 2022 23:22

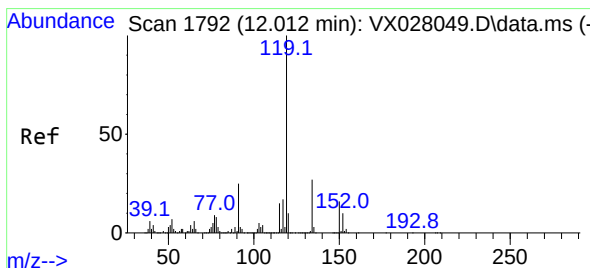
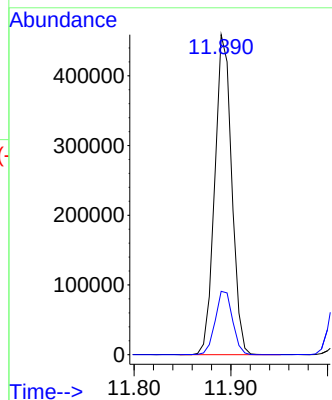
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



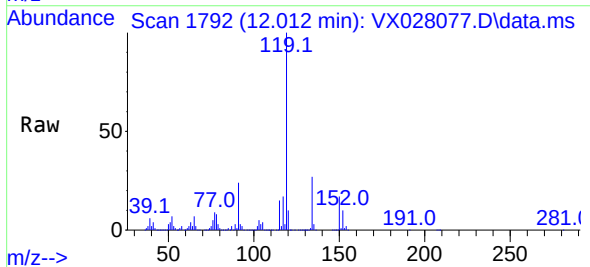
Tgt Ion:105 Resp: 55660  
 Ion Ratio Lower Upper  
 105 100  
 134 20.4 10.2 30.4

Manual Integrations  
 APPROVED

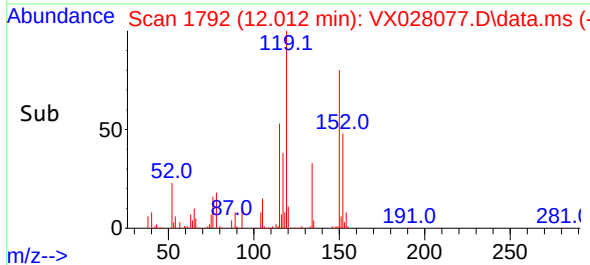
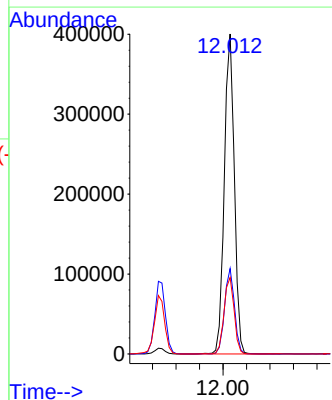
Reviewed By :John Carlone 04/13/2022  
 Supervised By :Mahesh Dadoda 04/13/2022

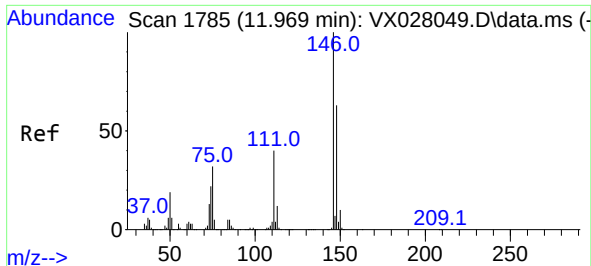


#86  
 p-Isopropyltoluene  
 Concen: 48.057 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX028077.D  
 Acq: 12 Apr 2022 23:22



Tgt Ion:119 Resp: 473126  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.0 39.0  
 91 24.2 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 47.618 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 246884

Ion Ratio Lower Upper

146 100

111 40.0 19.7 59.1

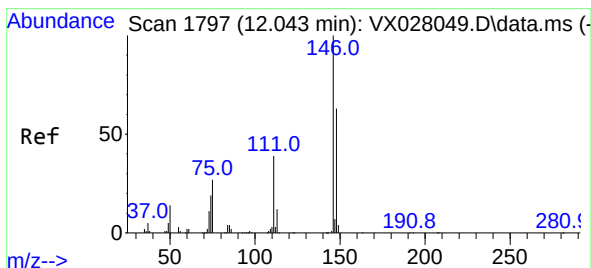
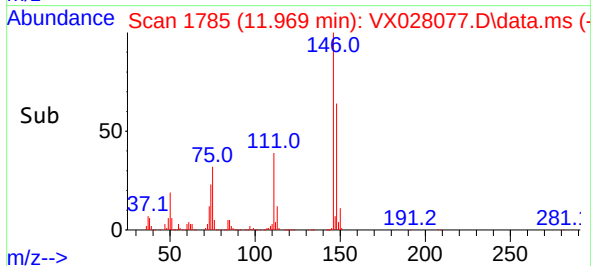
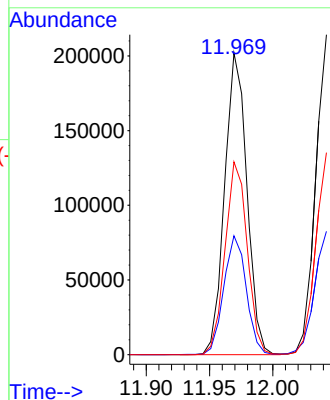
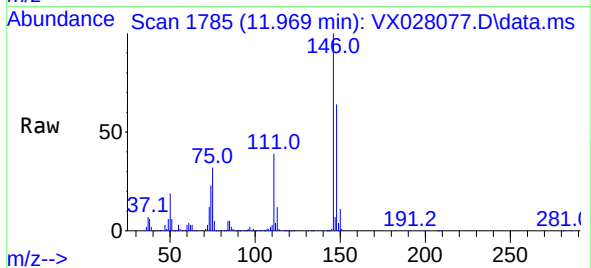
148 63.8 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/13/2022

Supervised By :Mahesh Dadoda 04/13/2022



#88

1,4-Dichlorobenzene

Concen: 47.050 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX028077.D

Acq: 12 Apr 2022 23:22

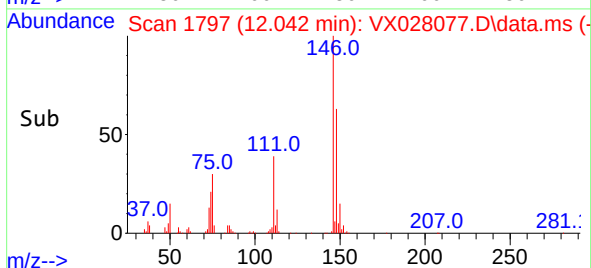
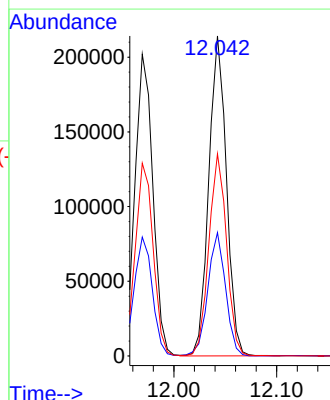
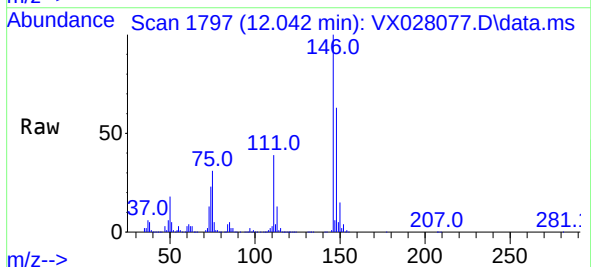
Tgt Ion:146 Resp: 255893

Ion Ratio Lower Upper

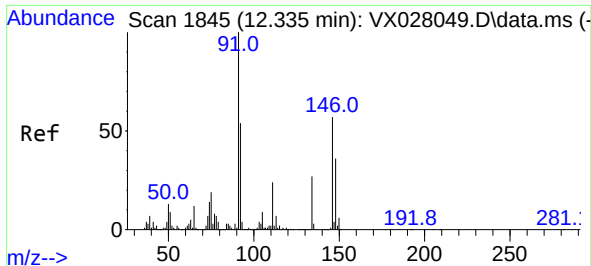
146 100

111 38.8 19.2 57.6

148 63.8 32.3 96.9

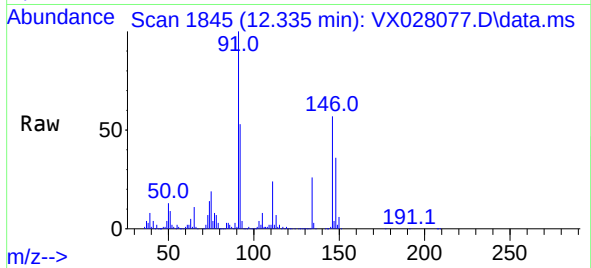






#89  
n-Butylbenzene  
Concen: 48.456 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

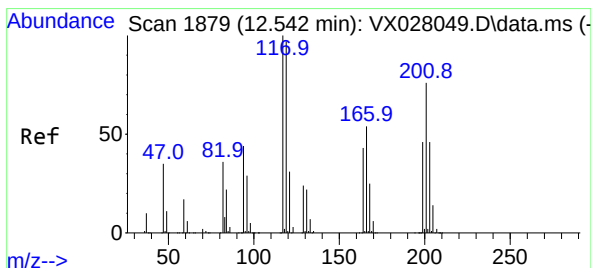
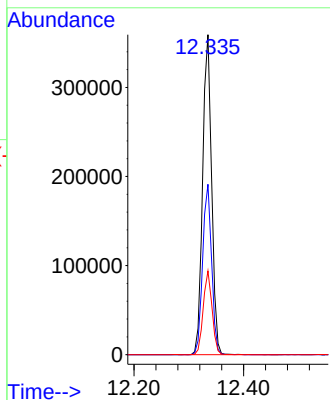
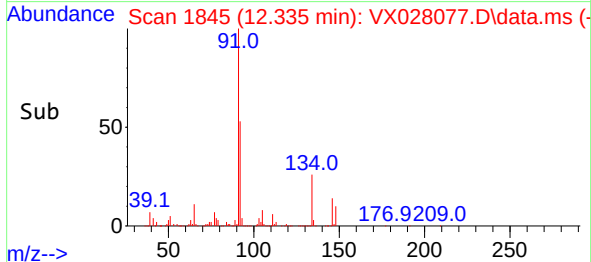
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 40833  
Ion Ratio Lower Upper  
91 100  
92 53.2 27.8 83.3  
134 25.7 13.3 39.8

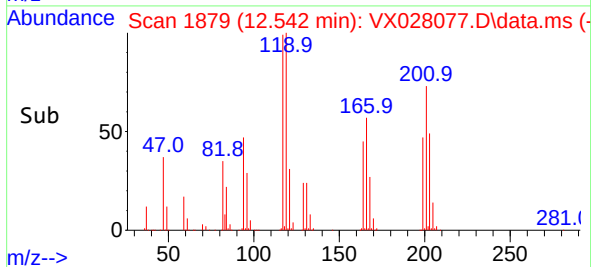
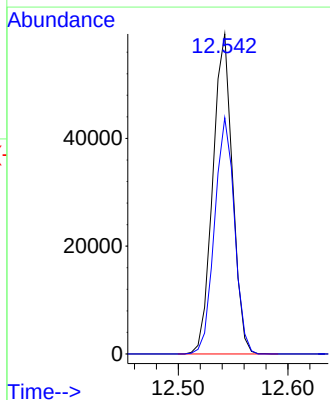
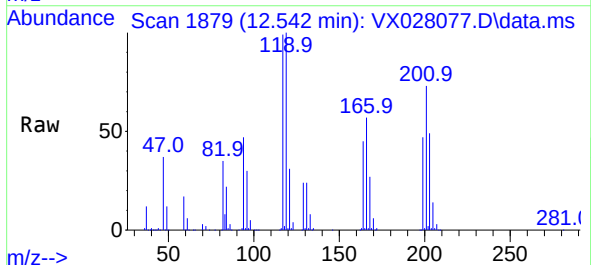
Manual Integrations  
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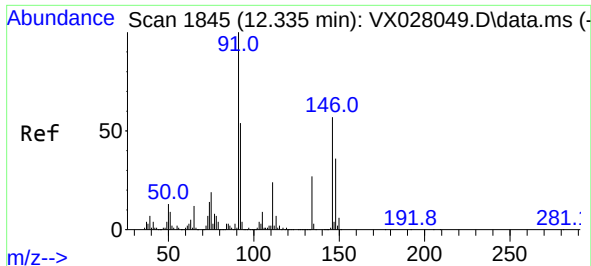
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



#90  
Hexachloroethane  
Concen: 44.897 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

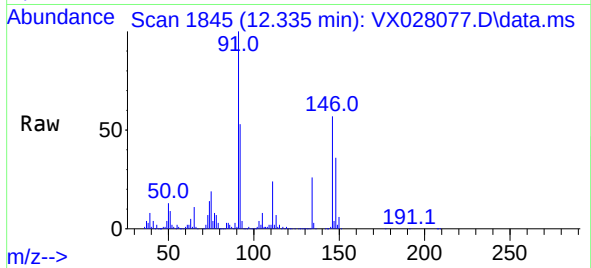
Tgt Ion:117 Resp: 74267  
Ion Ratio Lower Upper  
117 100  
201 74.5 39.5 118.5





#91  
1,2-Dichlorobenzene  
Concen: 48.632 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

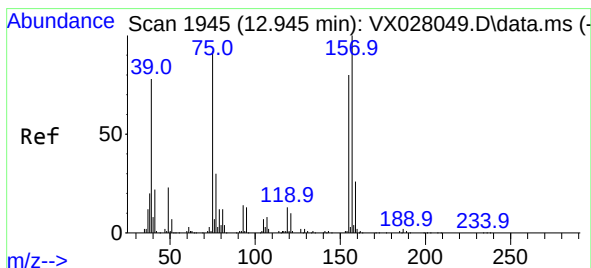
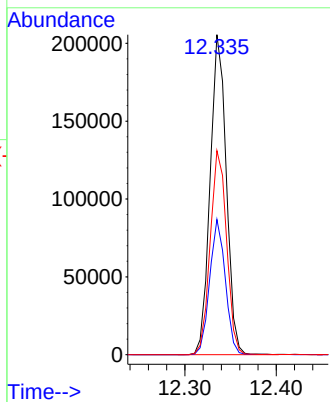
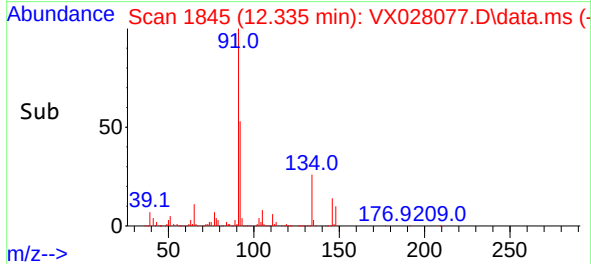
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



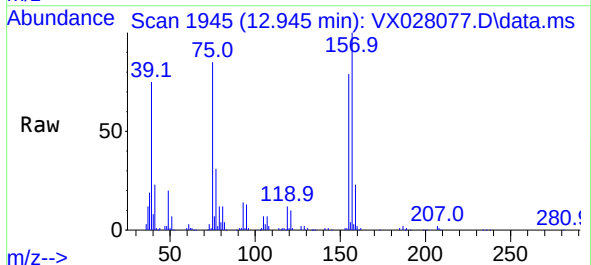
Tgt Ion:146 Resp: 25194  
Ion Ratio Lower Upper  
146 100  
111 40.9 21.0 63.0  
148 64.8 32.6 97.7

Manual Integrations  
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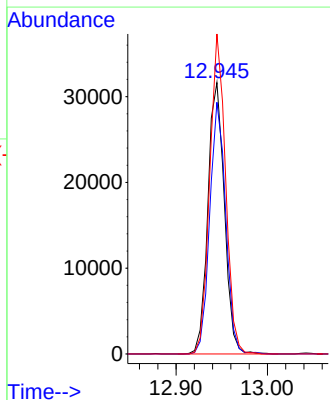
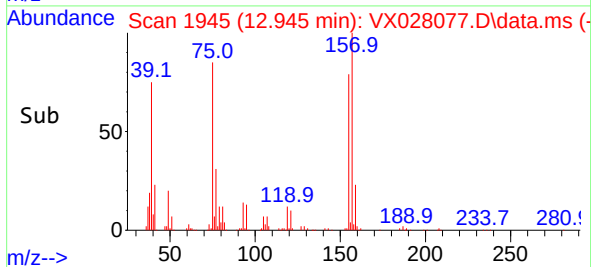
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

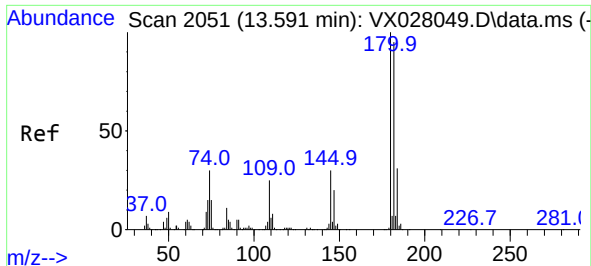


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 47.172 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



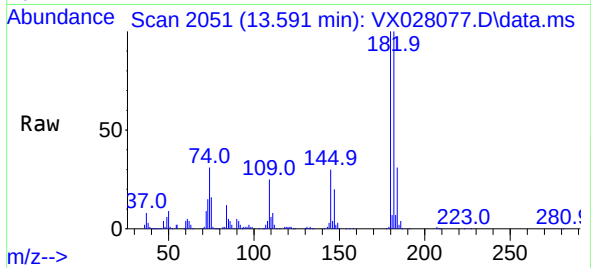
Tgt Ion: 75 Resp: 39490  
Ion Ratio Lower Upper  
75 100  
155 89.7 47.0 141.2  
157 113.4 57.9 173.6





#93  
1,2,4-Trichlorobenzene  
Concen: 51.134 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

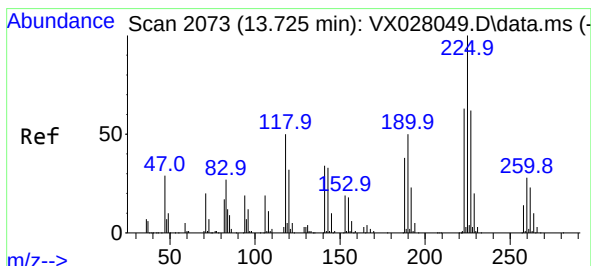
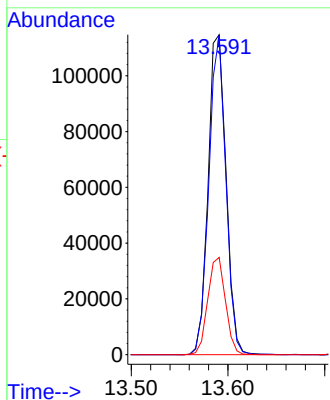
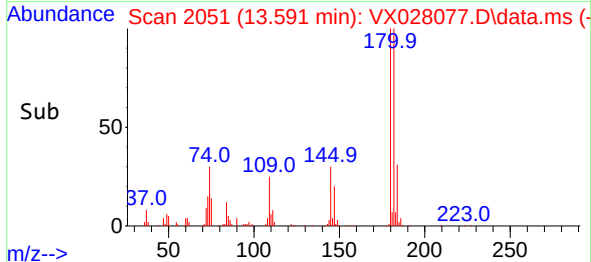
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



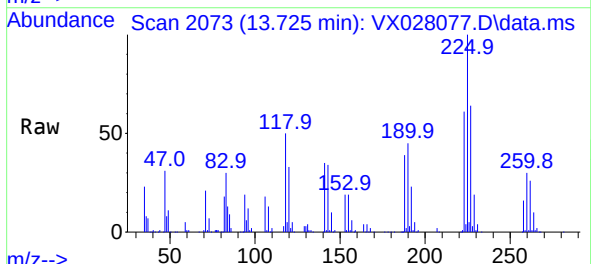
Tgt Ion:180 Resp: 14813  
Ion Ratio Lower Upper  
180 100  
182 94.6 47.7 143.1  
145 30.0 15.2 45.5

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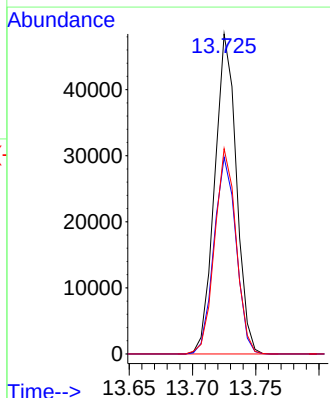
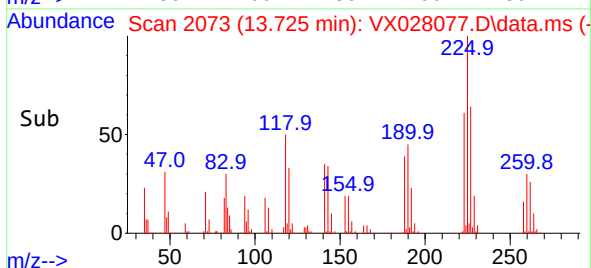
Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022

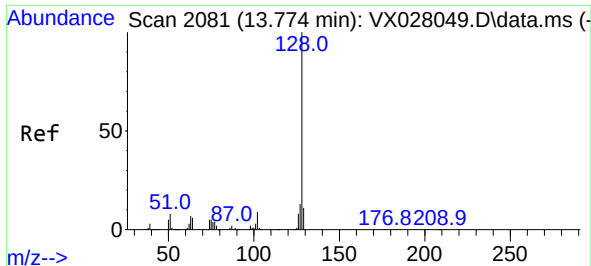


#94  
Hexachlorobutadiene  
Concen: 49.320 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22



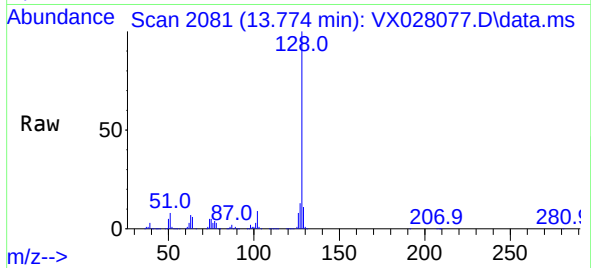
Tgt Ion:225 Resp: 57652  
Ion Ratio Lower Upper  
225 100  
223 62.6 34.2 102.5  
227 63.4 33.9 101.7





#95  
Naphthalene  
Concen: 51.877 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

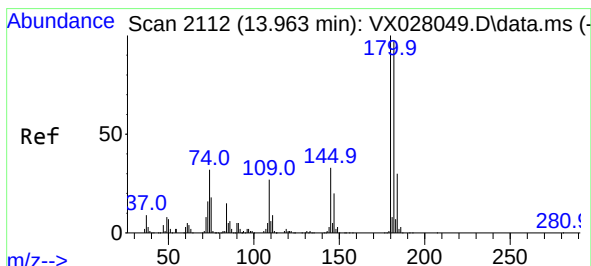
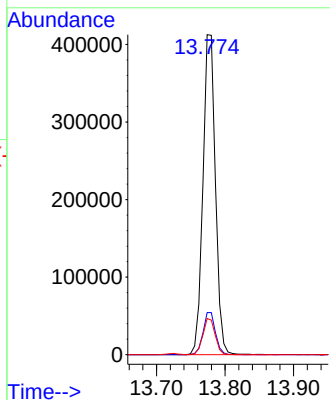
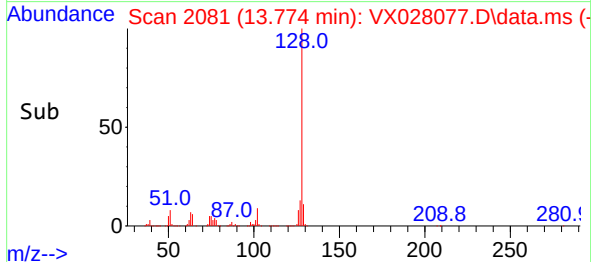
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:128 Resp: 524870  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.2 15.4  
129 11.0 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/13/2022  
Supervised By :Mahesh Dadoda 04/13/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 51.529 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX028077.D  
Acq: 12 Apr 2022 23:22

Tgt Ion:180 Resp: 147729  
Ion Ratio Lower Upper  
180 100  
182 94.3 50.0 149.8  
145 32.1 16.2 48.5

